



Solve each problem.

$$\begin{array}{r} 1) \quad 5 \\ \quad 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 7 \\ \quad 6 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 3 \\ \quad 7 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 9 \\ \quad 1 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 1 \\ \quad 1 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 1 \\ \quad 7 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 3 \\ \quad 6 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 7 \\ \quad 9 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 7 \\ \quad 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 3 \\ \quad 7 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 7 \\ \quad 4 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 1 \\ \quad 2 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 4 \\ \quad 8 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 2 \\ \quad 1 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 4 \\ \quad 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 5 \\ \quad 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 6 \\ \quad 1 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 1 \\ \quad 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 6 \\ \quad 9 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 3 \\ \quad 5 \\ + 8 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 5 \\ \quad 2 \\ + 6 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 2) \quad 7 \\ \quad 6 \\ + 1 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 3) \quad 3 \\ \quad 7 \\ + 4 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 4) \quad 9 \\ \quad 1 \\ + 6 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 5) \quad 1 \\ \quad 1 \\ + 3 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 6) \quad 1 \\ \quad 7 \\ + 5 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 7) \quad 3 \\ \quad 6 \\ + 4 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 8) \quad 7 \\ \quad 9 \\ + 2 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 9) \quad 7 \\ \quad 3 \\ + 5 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 10) \quad 3 \\ \quad 7 \\ + 3 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 11) \quad 7 \\ \quad 4 \\ + 5 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 12) \quad 1 \\ \quad 2 \\ + 7 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 13) \quad 4 \\ \quad 8 \\ + 3 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 14) \quad 2 \\ \quad 1 \\ + 3 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 15) \quad 4 \\ \quad 3 \\ + 3 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 16) \quad 5 \\ \quad 8 \\ + 6 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 17) \quad 6 \\ \quad 1 \\ + 1 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 18) \quad 1 \\ \quad 3 \\ + 5 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 19) \quad 6 \\ \quad 9 \\ + 2 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 20) \quad 3 \\ \quad 5 \\ + 8 \\ \hline 16 \end{array}$$

Answers

1. 13

2. 14

3. 14

4. 16

5. 5

6. 13

7. 13

8. 18

9. 15

10. 13

11. 16

12. 10

13. 15

14. 6

15. 10

16. 19

17. 8

18. 9

19. 17

20. 16



Solve each problem.

5	18	10	13
15	16	13	14
13	13	16	14

$$\begin{array}{r} 1) \quad 5 \\ \quad 2 \\ + \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 7 \\ \quad 6 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 3 \\ \quad 7 \\ + \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 9 \\ \quad 1 \\ + \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 1 \\ \quad 1 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 1 \\ \quad 7 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 3 \\ \quad 6 \\ + \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 7 \\ \quad 9 \\ + \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 7 \\ \quad 3 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 3 \\ \quad 7 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 7 \\ \quad 4 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 1 \\ \quad 2 \\ + \quad 7 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 1 \\ \quad 4 \\ \hline + 2 \end{array}$$

$$\begin{array}{r} 2) \quad 8 \\ \quad 5 \\ \hline + 2 \end{array}$$

$$\begin{array}{r} 3) \quad 7 \\ \quad 5 \\ \hline + 6 \end{array}$$

$$\begin{array}{r} 4) \quad 7 \\ \quad 7 \\ \hline + 5 \end{array}$$

$$\begin{array}{r} 5) \quad 8 \\ \quad 7 \\ \hline + 2 \end{array}$$

$$\begin{array}{r} 6) \quad 7 \\ \quad 1 \\ \hline + 8 \end{array}$$

$$\begin{array}{r} 7) \quad 4 \\ \quad 4 \\ \hline + 8 \end{array}$$

$$\begin{array}{r} 8) \quad 5 \\ \quad 1 \\ \hline + 1 \end{array}$$

$$\begin{array}{r} 9) \quad 4 \\ \quad 3 \\ \hline + 2 \end{array}$$

$$\begin{array}{r} 10) \quad 2 \\ \quad 8 \\ \hline + 4 \end{array}$$

$$\begin{array}{r} 11) \quad 3 \\ \quad 9 \\ \hline + 5 \end{array}$$

$$\begin{array}{r} 12) \quad 4 \\ \quad 5 \\ \hline + 4 \end{array}$$

$$\begin{array}{r} 13) \quad 6 \\ \quad 1 \\ \hline + 3 \end{array}$$

$$\begin{array}{r} 14) \quad 2 \\ \quad 6 \\ \hline + 4 \end{array}$$

$$\begin{array}{r} 15) \quad 7 \\ \quad 1 \\ \hline + 7 \end{array}$$

$$\begin{array}{r} 16) \quad 8 \\ \quad 1 \\ \hline + 1 \end{array}$$

$$\begin{array}{r} 17) \quad 7 \\ \quad 4 \\ \hline + 7 \end{array}$$

$$\begin{array}{r} 18) \quad 9 \\ \quad 1 \\ \hline + 4 \end{array}$$

$$\begin{array}{r} 19) \quad 4 \\ \quad 2 \\ \hline + 9 \end{array}$$

$$\begin{array}{r} 20) \quad 2 \\ \quad 2 \\ \hline + 7 \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 1 \\ \quad 4 \\ \hline + 2 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 2) \quad 8 \\ \quad 5 \\ \hline + 2 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 3) \quad 7 \\ \quad 5 \\ \hline + 6 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 4) \quad 7 \\ \quad 7 \\ \hline + 5 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 5) \quad 8 \\ \quad 7 \\ \hline + 2 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 6) \quad 7 \\ \quad 1 \\ \hline + 8 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 7) \quad 4 \\ \quad 4 \\ \hline + 8 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 8) \quad 5 \\ \quad 1 \\ \hline + 1 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 9) \quad 4 \\ \quad 3 \\ \hline + 2 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 10) \quad 2 \\ \quad 8 \\ \hline + 4 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 11) \quad 3 \\ \quad 9 \\ \hline + 5 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 12) \quad 4 \\ \quad 5 \\ \hline + 4 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 13) \quad 6 \\ \quad 1 \\ \hline + 3 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 14) \quad 2 \\ \quad 6 \\ \hline + 4 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 15) \quad 7 \\ \quad 1 \\ \hline + 7 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 16) \quad 8 \\ \quad 1 \\ \hline + 1 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 17) \quad 7 \\ \quad 4 \\ \hline + 7 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 18) \quad 9 \\ \quad 1 \\ \hline + 4 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 19) \quad 4 \\ \quad 2 \\ \hline + 9 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 20) \quad 2 \\ \quad 2 \\ \hline + 7 \\ \hline 11 \end{array}$$

Answers

1. 7

2. 15

3. 18

4. 19

5. 17

6. 16

7. 16

8. 7

9. 9

10. 14

11. 17

12. 13

13. 10

14. 12

15. 15

16. 10

17. 18

18. 14

19. 15

20. 11



Solve each problem.

5	18	10	13
15	16	13	14
13	13	16	14

$$\begin{array}{r} 1) \quad 1 \\ \quad 4 \\ \quad +2 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 8 \\ \quad 5 \\ \quad + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 7 \\ \quad 5 \\ \quad + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 7 \\ \quad 7 \\ \quad + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 8 \\ \quad 7 \\ \quad + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 7 \\ \quad 1 \\ \quad + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 4 \\ \quad 4 \\ \quad + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 5 \\ \quad 1 \\ \quad +1 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 4 \\ \quad 3 \\ \quad +2 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 2 \\ \quad 8 \\ \quad + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 3 \\ \quad 9 \\ \quad + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 4 \\ \quad 5 \\ \quad + 4 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 4 \\ \quad 8 \\ \quad + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 6 \\ \quad 1 \\ \quad + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 4 \\ \quad 1 \\ \quad + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 8 \\ \quad 3 \\ \quad + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 3 \\ \quad 1 \\ \quad + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 2 \\ \quad 9 \\ \quad + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 3 \\ \quad 1 \\ \quad + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 2 \\ \quad 4 \\ \quad + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 6 \\ \quad 1 \\ \quad + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 8 \\ \quad 1 \\ \quad + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 3 \\ \quad 5 \\ \quad + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 6 \\ \quad 6 \\ \quad + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 2 \\ \quad 5 \\ \quad + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 5 \\ \quad 5 \\ \quad + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 5 \\ \quad 6 \\ \quad + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 9 \\ \quad 2 \\ \quad + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 4 \\ \quad 7 \\ \quad + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 8 \\ \quad 3 \\ \quad + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 3 \\ \quad 9 \\ \quad + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 2 \\ \quad 7 \\ \quad + 1 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 4 \\ \quad 8 \\ + 5 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 2) \quad 6 \\ \quad 1 \\ + 1 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 3) \quad 4 \\ \quad 1 \\ + 1 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 4) \quad 8 \\ \quad 3 \\ + 4 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 5) \quad 3 \\ \quad 1 \\ + 4 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 6) \quad 2 \\ \quad 9 \\ + 2 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 7) \quad 3 \\ \quad 1 \\ + 2 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 8) \quad 2 \\ \quad 4 \\ + 3 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 9) \quad 6 \\ \quad 1 \\ + 2 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 10) \quad 8 \\ \quad 1 \\ + 8 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 11) \quad 3 \\ \quad 5 \\ + 2 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 12) \quad 6 \\ \quad 6 \\ + 5 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 13) \quad 2 \\ \quad 5 \\ + 7 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 14) \quad 5 \\ \quad 5 \\ + 4 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 15) \quad 5 \\ \quad 6 \\ + 2 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 16) \quad 9 \\ \quad 2 \\ + 4 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 17) \quad 4 \\ \quad 7 \\ + 6 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 18) \quad 8 \\ \quad 3 \\ + 1 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 19) \quad 3 \\ \quad 9 \\ + 6 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 20) \quad 2 \\ \quad 7 \\ + 1 \\ \hline 10 \end{array}$$

Answers

1. 17

2. 8

3. 6

4. 15

5. 8

6. 13

7. 6

8. 9

9. 9

10. 17

11. 10

12. 17

13. 14

14. 14

15. 13

16. 15

17. 17

18. 12

19. 18

20. 10



Solve each problem.

5	18	10	13
15	16	13	14
13	13	16	14

$$\begin{array}{r} 1) \quad 4 \\ \quad 8 \\ \quad + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 6 \\ \quad 1 \\ \quad + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 4 \\ \quad 1 \\ \quad + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 8 \\ \quad 3 \\ \quad + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 3 \\ \quad 1 \\ \quad + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 2 \\ \quad 9 \\ \quad + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 3 \\ \quad 1 \\ \quad + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 2 \\ \quad 4 \\ \quad + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 6 \\ \quad 1 \\ \quad + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 8 \\ \quad 1 \\ \quad + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 3 \\ \quad 5 \\ \quad + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 6 \\ \quad 6 \\ \quad + 5 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 9 \\ \quad 1 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 7 \\ \quad 6 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 7 \\ \quad 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 5 \\ \quad 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 1 \\ \quad 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 3 \\ \quad 8 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 3 \\ \quad 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 4 \\ \quad 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 6 \\ \quad 1 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 8 \\ \quad 8 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 6 \\ \quad 2 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 5 \\ \quad 1 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 7 \\ \quad 7 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 1 \\ \quad 5 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 4 \\ \quad 4 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 9 \\ \quad 4 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 7 \\ \quad 8 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 2 \\ \quad 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 4 \\ \quad 9 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 4 \\ \quad 7 \\ + 4 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 9 \\ \quad 1 \\ + 6 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 2) \quad 7 \\ \quad 6 \\ + 6 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 3) \quad 7 \\ \quad 6 \\ + 2 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 4) \quad 5 \\ \quad 2 \\ + 3 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 5) \quad 1 \\ \quad 8 \\ + 6 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 6) \quad 3 \\ \quad 8 \\ + 5 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 7) \quad 3 \\ \quad 3 \\ + 5 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 8) \quad 4 \\ \quad 4 \\ + 1 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 9) \quad 6 \\ \quad 1 \\ + 1 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 10) \quad 8 \\ \quad 8 \\ + 3 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 11) \quad 6 \\ \quad 2 \\ + 4 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 12) \quad 5 \\ \quad 1 \\ + 9 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 13) \quad 7 \\ \quad 7 \\ + 1 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 14) \quad 1 \\ \quad 5 \\ + 6 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 15) \quad 4 \\ \quad 4 \\ + 9 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 16) \quad 9 \\ \quad 4 \\ + 2 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 17) \quad 7 \\ \quad 8 \\ + 1 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 18) \quad 2 \\ \quad 6 \\ + 2 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 19) \quad 4 \\ \quad 9 \\ + 3 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 20) \quad 4 \\ \quad 7 \\ + 4 \\ \hline 15 \end{array}$$

Answers

1. 16

2. 19

3. 15

4. 10

5. 15

6. 16

7. 11

8. 9

9. 8

10. 19

11. 12

12. 15

13. 15

14. 12

15. 17

16. 15

17. 16

18. 10

19. 16

20. 15



Solve each problem.

5	18	10	13
15	16	13	14
13	13	16	14

$$\begin{array}{r} 1) \quad 9 \\ \quad 1 \\ + \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 7 \\ \quad 6 \\ + \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 7 \\ \quad 6 \\ + \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 5 \\ \quad 2 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 1 \\ \quad 8 \\ + \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 3 \\ \quad 8 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 3 \\ \quad 3 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 4 \\ \quad 4 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 6 \\ \quad 1 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 8 \\ \quad 8 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 6 \\ \quad 2 \\ + \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 5 \\ \quad 1 \\ + \quad 9 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 4 \\ \quad 2 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 3 \\ \quad 7 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 2 \\ \quad 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 7 \\ \quad 8 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 6 \\ \quad 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 1 \\ \quad 9 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 8 \\ \quad 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 6 \\ \quad 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 5 \\ \quad 8 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 4 \\ \quad 9 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 7 \\ \quad 3 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 1 \\ \quad 6 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 5 \\ \quad 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 5 \\ \quad 7 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 2 \\ \quad 9 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 7 \\ \quad 7 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 9 \\ \quad 6 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 1 \\ \quad 6 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 3 \\ \quad 9 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 7 \\ \quad 1 \\ + 7 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 4 \\ \quad 2 \\ + 7 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 2) \quad 3 \\ \quad 7 \\ + 8 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 3) \quad 2 \\ \quad 4 \\ + 3 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 4) \quad 7 \\ \quad 8 \\ + 4 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 5) \quad 6 \\ \quad 3 \\ + 2 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 6) \quad 1 \\ \quad 9 \\ + 5 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 7) \quad 8 \\ \quad 6 \\ + 2 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 8) \quad 6 \\ \quad 3 \\ + 5 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 9) \quad 5 \\ \quad 8 \\ + 2 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 10) \quad 4 \\ \quad 9 \\ + 2 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 11) \quad 7 \\ \quad 3 \\ + 9 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 12) \quad 1 \\ \quad 6 \\ + 5 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 13) \quad 5 \\ \quad 8 \\ + 6 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 14) \quad 5 \\ \quad 7 \\ + 5 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 15) \quad 2 \\ \quad 9 \\ + 5 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 16) \quad 7 \\ \quad 7 \\ + 3 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 17) \quad 9 \\ \quad 6 \\ + 1 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 18) \quad 1 \\ \quad 6 \\ + 6 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 19) \quad 3 \\ \quad 9 \\ + 6 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 20) \quad 7 \\ \quad 1 \\ + 7 \\ \hline 15 \end{array}$$

Answers

1. 13

2. 18

3. 9

4. 19

5. 11

6. 15

7. 16

8. 14

9. 15

10. 15

11. 19

12. 12

13. 19

14. 17

15. 16

16. 17

17. 16

18. 13

19. 18

20. 15



Solve each problem.

5	18	10	13
15	16	13	14
13	13	16	14

1)
$$\begin{array}{r} 4 \\ 2 \\ + 7 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 3 \\ 7 \\ + 8 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 2 \\ 4 \\ + 3 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 7 \\ 8 \\ + 4 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 6 \\ 3 \\ + 2 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 1 \\ 9 \\ + 5 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 8 \\ 6 \\ + 2 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 6 \\ 3 \\ + 5 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 5 \\ 8 \\ + 2 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 4 \\ 9 \\ + 2 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 7 \\ 3 \\ + 9 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 1 \\ 6 \\ + 5 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 2 \\ \quad 1 \\ \quad +4 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 6 \\ \quad 7 \\ \quad + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 5 \\ \quad 5 \\ \quad + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 7 \\ \quad 6 \\ \quad + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 7 \\ \quad 4 \\ \quad + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 3 \\ \quad 9 \\ \quad + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 2 \\ \quad 3 \\ \quad +3 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 3 \\ \quad 5 \\ \quad +1 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 8 \\ \quad 3 \\ \quad + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 5 \\ \quad 7 \\ \quad + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 7 \\ \quad 6 \\ \quad + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 2 \\ \quad 9 \\ \quad + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 3 \\ \quad 9 \\ \quad + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 9 \\ \quad 7 \\ \quad + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 3 \\ \quad 7 \\ \quad + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 2 \\ \quad 8 \\ \quad + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 2 \\ \quad 9 \\ \quad + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 1 \\ \quad 3 \\ \quad + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 1 \\ \quad 1 \\ \quad + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 5 \\ \quad 3 \\ \quad + 3 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 2 \\ \quad 1 \\ \hline + 4 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 2) \quad 6 \\ \quad 7 \\ \hline + 3 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 3) \quad 5 \\ \quad 5 \\ \hline + 3 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 4) \quad 7 \\ \quad 6 \\ \hline + 2 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 5) \quad 7 \\ \quad 4 \\ \hline + 3 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 6) \quad 3 \\ \quad 9 \\ \hline + 1 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 7) \quad 2 \\ \quad 3 \\ \hline + 3 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 8) \quad 3 \\ \quad 5 \\ \hline + 1 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 9) \quad 8 \\ \quad 3 \\ \hline + 4 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 10) \quad 5 \\ \quad 7 \\ \hline + 1 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 11) \quad 7 \\ \quad 6 \\ \hline + 5 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 12) \quad 2 \\ \quad 9 \\ \hline + 7 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 13) \quad 3 \\ \quad 9 \\ \hline + 6 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 14) \quad 9 \\ \quad 7 \\ \hline + 1 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 15) \quad 3 \\ \quad 7 \\ \hline + 8 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 16) \quad 2 \\ \quad 8 \\ \hline + 5 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 17) \quad 2 \\ \quad 9 \\ \hline + 4 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 18) \quad 1 \\ \quad 3 \\ \hline + 6 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 19) \quad 1 \\ \quad 1 \\ \hline + 8 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 20) \quad 5 \\ \quad 3 \\ \hline + 3 \\ \hline 11 \end{array}$$

Answers

1. 7

2. 16

3. 13

4. 15

5. 14

6. 13

7. 8

8. 9

9. 15

10. 13

11. 18

12. 18

13. 18

14. 17

15. 18

16. 15

17. 15

18. 10

19. 10

20. 11



Solve each problem.

5	18	10	13
15	16	13	14
13	13	16	14

$$\begin{array}{r} 1) \quad 2 \\ \quad 1 \\ \quad +4 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 6 \\ \quad 7 \\ \quad +3 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 5 \\ \quad 5 \\ \quad +3 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 7 \\ \quad 6 \\ \quad +2 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 7 \\ \quad 4 \\ \quad +3 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 3 \\ \quad 9 \\ \quad +1 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 2 \\ \quad 3 \\ \quad +3 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 3 \\ \quad 5 \\ \quad +1 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 8 \\ \quad 3 \\ \quad +4 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 5 \\ \quad 7 \\ \quad +1 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 7 \\ \quad 6 \\ \quad +5 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 2 \\ \quad 9 \\ \quad +7 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 3 \\ \quad 8 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 4 \\ \quad 1 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 8 \\ \quad 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 1 \\ \quad 8 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 5 \\ \quad 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 7 \\ \quad 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 1 \\ \quad 1 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 2 \\ \quad 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 8 \\ \quad 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 6 \\ \quad 3 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 3 \\ \quad 1 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 1 \\ \quad 6 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 1 \\ \quad 5 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 2 \\ \quad 5 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 1 \\ \quad 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 5 \\ \quad 1 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 3 \\ \quad 8 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 2 \\ \quad 6 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 6 \\ \quad 2 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 8 \\ \quad 6 \\ + 4 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 3 \\ \quad 8 \\ + 8 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 2) \quad 4 \\ \quad 1 \\ + 8 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 3) \quad 8 \\ \quad 2 \\ + 6 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 4) \quad 1 \\ \quad 8 \\ + 5 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 5) \quad 5 \\ \quad 2 \\ + 6 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 6) \quad 7 \\ \quad 4 \\ + 1 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 7) \quad 1 \\ \quad 1 \\ + 8 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 8) \quad 2 \\ \quad 3 \\ + 3 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 9) \quad 8 \\ \quad 3 \\ + 2 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 10) \quad 6 \\ \quad 3 \\ + 6 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 11) \quad 3 \\ \quad 1 \\ + 9 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 12) \quad 1 \\ \quad 6 \\ + 1 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 13) \quad 1 \\ \quad 5 \\ + 4 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 14) \quad 2 \\ \quad 5 \\ + 3 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 15) \quad 1 \\ \quad 6 \\ + 2 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 16) \quad 5 \\ \quad 1 \\ + 1 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 17) \quad 3 \\ \quad 8 \\ + 4 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 18) \quad 2 \\ \quad 6 \\ + 6 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 19) \quad 6 \\ \quad 2 \\ + 4 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 20) \quad 8 \\ \quad 6 \\ + 4 \\ \hline 18 \end{array}$$

Answers

1. 19

2. 13

3. 16

4. 14

5. 13

6. 12

7. 10

8. 8

9. 13

10. 15

11. 13

12. 8

13. 10

14. 10

15. 9

16. 7

17. 15

18. 14

19. 12

20. 18



Solve each problem.

5	18	10	13
15	16	13	14
13	13	16	14

1)
$$\begin{array}{r} 3 \\ 8 \\ + 8 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 4 \\ 1 \\ + 8 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 8 \\ 2 \\ + 6 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 1 \\ 8 \\ + 5 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 5 \\ 2 \\ + 6 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 7 \\ 4 \\ + 1 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 1 \\ 1 \\ + 8 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 2 \\ 3 \\ + 3 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 8 \\ 3 \\ + 2 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 6 \\ 3 \\ + 6 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 3 \\ 1 \\ + 9 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 1 \\ 6 \\ + 1 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 5 \\ \quad 3 \\ + \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 1 \\ \quad 9 \\ + \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 7 \\ \quad 4 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 1 \\ \quad 2 \\ + \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 5 \\ \quad 7 \\ + \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 2 \\ \quad 8 \\ + \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 1 \\ \quad 9 \\ + \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 2 \\ \quad 1 \\ + \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 8 \\ \quad 3 \\ + \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 5 \\ \quad 8 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 7 \\ \quad 6 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 5 \\ \quad 3 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 6 \\ \quad 3 \\ + \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 5 \\ \quad 3 \\ + \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 2 \\ \quad 7 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 4 \\ \quad 9 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 6 \\ \quad 4 \\ + \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 1 \\ \quad 1 \\ + \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 1 \\ \quad 6 \\ + \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 8 \\ \quad 2 \\ + \quad 2 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 5 \\ \quad 3 \\ + 6 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 2) \quad 1 \\ \quad 9 \\ + 4 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 3) \quad 7 \\ \quad 4 \\ + 1 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 4) \quad 1 \\ \quad 2 \\ + 8 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 5) \quad 5 \\ \quad 7 \\ + 4 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 6) \quad 2 \\ \quad 8 \\ + 9 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 7) \quad 1 \\ \quad 9 \\ + 7 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 8) \quad 2 \\ \quad 1 \\ + 4 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 9) \quad 8 \\ \quad 3 \\ + 7 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 10) \quad 5 \\ \quad 8 \\ + 1 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 11) \quad 7 \\ \quad 6 \\ + 5 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 12) \quad 5 \\ \quad 3 \\ + 5 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 13) \quad 6 \\ \quad 3 \\ + 2 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 14) \quad 5 \\ \quad 3 \\ + 8 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 15) \quad 2 \\ \quad 7 \\ + 3 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 16) \quad 4 \\ \quad 9 \\ + 5 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 17) \quad 6 \\ \quad 4 \\ + 6 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 18) \quad 1 \\ \quad 1 \\ + 9 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 19) \quad 1 \\ \quad 6 \\ + 7 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 20) \quad 8 \\ \quad 2 \\ + 2 \\ \hline 12 \end{array}$$

Answers

1. 14

2. 14

3. 12

4. 11

5. 16

6. 19

7. 17

8. 7

9. 18

10. 14

11. 18

12. 13

13. 11

14. 16

15. 12

16. 18

17. 16

18. 11

19. 14

20. 12



Solve each problem.

5	18	10	13
15	16	13	14
13	13	16	14

1)
$$\begin{array}{r} 5 \\ 3 \\ + 6 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 1 \\ 9 \\ + 4 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 7 \\ 4 \\ + 1 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 1 \\ 2 \\ + 8 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 5 \\ 7 \\ + 4 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 2 \\ 8 \\ + 9 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 1 \\ 9 \\ + 7 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 2 \\ 1 \\ + 4 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 8 \\ 3 \\ + 7 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 5 \\ 8 \\ + 1 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 7 \\ 6 \\ + 5 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 5 \\ 3 \\ + 5 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 7 \\ \quad 6 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 2 \\ \quad 6 \\ + \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 2 \\ \quad 9 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 5 \\ \quad 1 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 5 \\ \quad 7 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 7 \\ \quad 1 \\ + \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 8 \\ \quad 2 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 3 \\ \quad 9 \\ + \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 5 \\ \quad 3 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 8 \\ \quad 4 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 7 \\ \quad 4 \\ + \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 3 \\ \quad 3 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 3 \\ \quad 3 \\ + \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 5 \\ \quad 8 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 2 \\ \quad 6 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 1 \\ \quad 8 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 7 \\ \quad 7 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 9 \\ \quad 1 \\ + \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 8 \\ \quad 7 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 2 \\ \quad 2 \\ + \quad 2 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 7 \\ \quad 6 \\ + 5 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 2) \quad 2 \\ \quad 6 \\ + 7 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 3) \quad 2 \\ \quad 9 \\ + 1 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 4) \quad 5 \\ \quad 1 \\ + 5 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 5) \quad 5 \\ \quad 7 \\ + 3 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 6) \quad 7 \\ \quad 1 \\ + 9 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 7) \quad 8 \\ \quad 2 \\ + 1 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 8) \quad 3 \\ \quad 9 \\ + 4 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 9) \quad 5 \\ \quad 3 \\ + 5 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 10) \quad 8 \\ \quad 4 \\ + 5 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 11) \quad 7 \\ \quad 4 \\ + 4 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 12) \quad 3 \\ \quad 3 \\ + 3 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 13) \quad 3 \\ \quad 3 \\ + 9 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 14) \quad 5 \\ \quad 8 \\ + 5 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 15) \quad 2 \\ \quad 6 \\ + 1 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 16) \quad 1 \\ \quad 8 \\ + 5 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 17) \quad 7 \\ \quad 7 \\ + 1 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 18) \quad 9 \\ \quad 1 \\ + 8 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 19) \quad 8 \\ \quad 7 \\ + 3 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 20) \quad 2 \\ \quad 2 \\ + 2 \\ \hline 6 \end{array}$$

Answers

1. 18

2. 15

3. 12

4. 11

5. 15

6. 17

7. 11

8. 16

9. 13

10. 17

11. 15

12. 9

13. 15

14. 18

15. 9

16. 14

17. 15

18. 18

19. 18

20. 6



Solve each problem.

5	18	10	13
15	16	13	14
13	13	16	14

$$\begin{array}{r} 1) \quad 7 \\ \quad 6 \\ \quad + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 2 \\ \quad 6 \\ \quad + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 2 \\ \quad 9 \\ \quad + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 5 \\ \quad 1 \\ \quad + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 5 \\ \quad 7 \\ \quad + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 7 \\ \quad 1 \\ \quad + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 8 \\ \quad 2 \\ \quad + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 3 \\ \quad 9 \\ \quad + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 5 \\ \quad 3 \\ \quad + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 8 \\ \quad 4 \\ \quad + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 7 \\ \quad 4 \\ \quad + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 3 \\ \quad 3 \\ \quad + 3 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 3 \\ \quad 9 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 5 \\ \quad 9 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 2 \\ \quad 9 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 4 \\ \quad 4 \\ + \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 4 \\ \quad 3 \\ + \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 3 \\ \quad 3 \\ + \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 2 \\ \quad 3 \\ + \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 5 \\ \quad 5 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 6 \\ \quad 5 \\ + \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 3 \\ \quad 5 \\ + \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 1 \\ \quad 4 \\ + \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 6 \\ \quad 1 \\ + \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 6 \\ \quad 2 \\ + \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 4 \\ \quad 9 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 2 \\ \quad 1 \\ + \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 5 \\ \quad 1 \\ + \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 4 \\ \quad 2 \\ + \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 3 \\ \quad 4 \\ + \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 1 \\ \quad 7 \\ + \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 2 \\ \quad 8 \\ + \quad 5 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 3 \\ \quad 9 \\ + 5 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 2) \quad 5 \\ \quad 9 \\ + 1 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 3) \quad 2 \\ \quad 9 \\ + 1 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 4) \quad 4 \\ \quad 4 \\ + 8 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 5) \quad 4 \\ \quad 3 \\ + 8 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 6) \quad 3 \\ \quad 3 \\ + 8 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 7) \quad 2 \\ \quad 3 \\ + 4 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 8) \quad 5 \\ \quad 5 \\ + 3 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 9) \quad 6 \\ \quad 5 \\ + 8 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 10) \quad 3 \\ \quad 5 \\ + 2 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 11) \quad 1 \\ \quad 4 \\ + 9 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 12) \quad 6 \\ \quad 1 \\ + 9 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 13) \quad 6 \\ \quad 2 \\ + 6 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 14) \quad 4 \\ \quad 9 \\ + 5 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 15) \quad 2 \\ \quad 1 \\ + 8 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 16) \quad 5 \\ \quad 1 \\ + 6 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 17) \quad 4 \\ \quad 2 \\ + 8 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 18) \quad 3 \\ \quad 4 \\ + 4 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 19) \quad 1 \\ \quad 7 \\ + 7 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 20) \quad 2 \\ \quad 8 \\ + 5 \\ \hline 15 \end{array}$$

Answers

1. 17

2. 15

3. 12

4. 16

5. 15

6. 14

7. 9

8. 13

9. 19

10. 10

11. 14

12. 16

13. 14

14. 18

15. 11

16. 12

17. 14

18. 11

19. 15

20. 15



Solve each problem.

5	18	10	13
15	16	13	14
13	13	16	14

1)
$$\begin{array}{r} 3 \\ 9 \\ + 5 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 5 \\ 9 \\ + 1 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 2 \\ 9 \\ + 1 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 4 \\ 4 \\ + 8 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 4 \\ 3 \\ + 8 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 3 \\ 3 \\ + 8 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 2 \\ 3 \\ + 4 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 5 \\ 5 \\ + 3 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 6 \\ 5 \\ + 8 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 3 \\ 5 \\ + 2 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 1 \\ 4 \\ + 9 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 6 \\ 1 \\ + 9 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____