



Find the number that makes an equivalent fraction.

Ex) $\frac{4}{5} = \frac{32}{40}$

1) $\frac{4}{6} = \frac{\quad}{24}$

2) $\frac{1}{2} = \frac{6}{\quad}$

3) $\frac{2}{5} = \frac{\quad}{30}$

4) $\frac{3}{8} = \frac{15}{\quad}$

5) $\frac{2}{9} = \frac{\quad}{27}$

6) $\frac{1}{2} = \frac{\quad}{8}$

7) $\frac{5}{8} = \frac{35}{\quad}$

8) $\frac{3}{6} = \frac{\quad}{24}$

9) $\frac{5}{6} = \frac{30}{\quad}$

10) $\frac{4}{5} = \frac{\quad}{35}$

11) $\frac{4}{10} = \frac{\quad}{50}$

12) $\frac{1}{4} = \frac{7}{\quad}$

13) $\frac{2}{4} = \frac{8}{\quad}$

14) $\frac{1}{2} = \frac{10}{\quad}$

15) $\frac{2}{6} = \frac{4}{\quad}$

16) $\frac{1}{2} = \frac{3}{\quad}$

17) $\frac{3}{4} = \frac{24}{\quad}$

18) $\frac{1}{6} = \frac{5}{\quad}$

19) $\frac{3}{9} = \frac{9}{\quad}$

20) $\frac{6}{8} = \frac{\quad}{48}$

Answers

Ex. 32

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Find the number that makes an equivalent fraction.

Ex) $\frac{4}{5} = \frac{32}{40}$

1) $\frac{4}{6} = \frac{16}{24}$

2) $\frac{1}{2} = \frac{6}{12}$

3) $\frac{2}{5} = \frac{12}{30}$

4) $\frac{3}{8} = \frac{15}{40}$

5) $\frac{2}{9} = \frac{6}{27}$

6) $\frac{1}{2} = \frac{4}{8}$

7) $\frac{5}{8} = \frac{35}{56}$

8) $\frac{3}{6} = \frac{12}{24}$

9) $\frac{5}{6} = \frac{30}{36}$

10) $\frac{4}{5} = \frac{28}{35}$

11) $\frac{4}{10} = \frac{20}{50}$

12) $\frac{1}{4} = \frac{7}{28}$

13) $\frac{2}{4} = \frac{8}{16}$

14) $\frac{1}{2} = \frac{10}{20}$

15) $\frac{2}{6} = \frac{4}{12}$

16) $\frac{1}{2} = \frac{3}{6}$

17) $\frac{3}{4} = \frac{24}{32}$

18) $\frac{1}{6} = \frac{5}{30}$

19) $\frac{3}{9} = \frac{9}{27}$

20) $\frac{6}{8} = \frac{36}{48}$

Answers

Ex. 32

1. 16

2. 12

3. 12

4. 40

5. 6

6. 4

7. 56

8. 12

9. 36

10. 28

11. 20

12. 28

13. 16

14. 20

15. 12

16. 6

17. 32

18. 30

19. 27

20. 36



Find the number that makes an equivalent fraction.

Ex) $\frac{6}{7} = \frac{30}{35}$

1) $\frac{6}{9} = \frac{\quad}{54}$

2) $\frac{3}{4} = \frac{24}{\quad}$

3) $\frac{4}{10} = \frac{\quad}{30}$

4) $\frac{3}{4} = \frac{\quad}{8}$

5) $\frac{5}{9} = \frac{\quad}{90}$

6) $\frac{2}{6} = \frac{\quad}{12}$

7) $\frac{3}{5} = \frac{\quad}{30}$

8) $\frac{1}{7} = \frac{8}{\quad}$

9) $\frac{5}{6} = \frac{\quad}{60}$

10) $\frac{1}{2} = \frac{\quad}{12}$

11) $\frac{2}{6} = \frac{\quad}{24}$

12) $\frac{3}{8} = \frac{\quad}{56}$

13) $\frac{1}{2} = \frac{\quad}{4}$

14) $\frac{2}{6} = \frac{10}{\quad}$

15) $\frac{1}{10} = \frac{5}{\quad}$

16) $\frac{5}{8} = \frac{25}{\quad}$

17) $\frac{2}{3} = \frac{8}{\quad}$

18) $\frac{4}{10} = \frac{\quad}{60}$

19) $\frac{4}{6} = \frac{\quad}{60}$

20) $\frac{9}{10} = \frac{18}{\quad}$

Answers

Ex. 35

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Find the number that makes an equivalent fraction.

Ex) $\frac{6}{7} = \frac{30}{35}$

1) $\frac{6}{9} = \frac{36}{54}$

2) $\frac{3}{4} = \frac{24}{32}$

3) $\frac{4}{10} = \frac{12}{30}$

4) $\frac{3}{4} = \frac{6}{8}$

5) $\frac{5}{9} = \frac{50}{90}$

6) $\frac{2}{6} = \frac{4}{12}$

7) $\frac{3}{5} = \frac{18}{30}$

8) $\frac{1}{7} = \frac{8}{56}$

9) $\frac{5}{6} = \frac{50}{60}$

10) $\frac{1}{2} = \frac{6}{12}$

11) $\frac{2}{6} = \frac{8}{24}$

12) $\frac{3}{8} = \frac{21}{56}$

13) $\frac{1}{2} = \frac{2}{4}$

14) $\frac{2}{6} = \frac{10}{30}$

15) $\frac{1}{10} = \frac{5}{50}$

16) $\frac{5}{8} = \frac{25}{40}$

17) $\frac{2}{3} = \frac{8}{12}$

18) $\frac{4}{10} = \frac{24}{60}$

19) $\frac{4}{6} = \frac{40}{60}$

20) $\frac{9}{10} = \frac{18}{20}$

Answers

Ex. 35

1. 36

2. 32

3. 12

4. 6

5. 50

6. 4

7. 18

8. 56

9. 50

10. 6

11. 8

12. 21

13. 2

14. 30

15. 50

16. 40

17. 12

18. 24

19. 40

20. 20



Find the number that makes an equivalent fraction.

Ex) $\frac{3}{9} = \frac{6}{18}$

1) $\frac{3}{8} = \frac{\quad}{64}$

2) $\frac{2}{10} = \frac{\quad}{30}$

3) $\frac{2}{3} = \frac{\quad}{18}$

4) $\frac{5}{6} = \frac{\quad}{48}$

5) $\frac{1}{9} = \frac{\quad}{54}$

6) $\frac{2}{6} = \frac{\quad}{60}$

7) $\frac{1}{2} = \frac{\quad}{4}$

8) $\frac{1}{2} = \frac{8}{\quad}$

9) $\frac{1}{8} = \frac{4}{\quad}$

10) $\frac{2}{8} = \frac{\quad}{16}$

11) $\frac{1}{6} = \frac{7}{\quad}$

12) $\frac{3}{5} = \frac{27}{\quad}$

13) $\frac{4}{7} = \frac{\quad}{56}$

14) $\frac{4}{9} = \frac{\quad}{36}$

15) $\frac{4}{6} = \frac{\quad}{36}$

16) $\frac{7}{9} = \frac{49}{\quad}$

17) $\frac{1}{4} = \frac{2}{\quad}$

18) $\frac{1}{5} = \frac{8}{\quad}$

19) $\frac{6}{8} = \frac{\quad}{64}$

20) $\frac{4}{5} = \frac{28}{\quad}$

Answers

Ex. 18

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Find the number that makes an equivalent fraction.

Ex) $\frac{3}{9} = \frac{6}{18}$

1) $\frac{3}{8} = \frac{24}{64}$

2) $\frac{2}{10} = \frac{6}{30}$

3) $\frac{2}{3} = \frac{12}{18}$

4) $\frac{5}{6} = \frac{40}{48}$

5) $\frac{1}{9} = \frac{6}{54}$

6) $\frac{2}{6} = \frac{20}{60}$

7) $\frac{1}{2} = \frac{2}{4}$

8) $\frac{1}{2} = \frac{8}{16}$

9) $\frac{1}{8} = \frac{4}{32}$

10) $\frac{2}{8} = \frac{4}{16}$

11) $\frac{1}{6} = \frac{7}{42}$

12) $\frac{3}{5} = \frac{27}{45}$

13) $\frac{4}{7} = \frac{32}{56}$

14) $\frac{4}{9} = \frac{16}{36}$

15) $\frac{4}{6} = \frac{24}{36}$

16) $\frac{7}{9} = \frac{49}{63}$

17) $\frac{1}{4} = \frac{2}{8}$

18) $\frac{1}{5} = \frac{8}{40}$

19) $\frac{6}{8} = \frac{48}{64}$

20) $\frac{4}{5} = \frac{28}{35}$

Answers

Ex. 18

1. 24

2. 6

3. 12

4. 40

5. 6

6. 20

7. 2

8. 16

9. 32

10. 4

11. 42

12. 45

13. 32

14. 16

15. 24

16. 63

17. 8

18. 40

19. 48

20. 35



Find the number that makes an equivalent fraction.

Ex) $\frac{5}{9} = \frac{15}{27}$

1) $\frac{5}{9} = \frac{\quad}{18}$

2) $\frac{3}{5} = \frac{\quad}{50}$

3) $\frac{1}{4} = \frac{\quad}{24}$

4) $\frac{1}{4} = \frac{10}{\quad}$

5) $\frac{1}{3} = \frac{\quad}{30}$

6) $\frac{5}{7} = \frac{15}{\quad}$

7) $\frac{2}{7} = \frac{\quad}{70}$

8) $\frac{4}{9} = \frac{12}{\quad}$

9) $\frac{1}{9} = \frac{\quad}{27}$

10) $\frac{1}{5} = \frac{\quad}{25}$

11) $\frac{5}{6} = \frac{\quad}{24}$

12) $\frac{6}{8} = \frac{42}{\quad}$

13) $\frac{1}{8} = \frac{\quad}{80}$

14) $\frac{3}{5} = \frac{\quad}{30}$

15) $\frac{4}{7} = \frac{28}{\quad}$

16) $\frac{6}{7} = \frac{60}{\quad}$

17) $\frac{1}{7} = \frac{\quad}{14}$

18) $\frac{4}{6} = \frac{20}{\quad}$

19) $\frac{4}{5} = \frac{\quad}{35}$

20) $\frac{2}{9} = \frac{4}{\quad}$

Answers

Ex. 15

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Find the number that makes an equivalent fraction.

Ex) $\frac{5}{9} = \frac{15}{27}$

1) $\frac{5}{9} = \frac{10}{18}$

2) $\frac{3}{5} = \frac{30}{50}$

3) $\frac{1}{4} = \frac{6}{24}$

4) $\frac{1}{4} = \frac{10}{40}$

5) $\frac{1}{3} = \frac{10}{30}$

6) $\frac{5}{7} = \frac{15}{21}$

7) $\frac{2}{7} = \frac{20}{70}$

8) $\frac{4}{9} = \frac{12}{27}$

9) $\frac{1}{9} = \frac{3}{27}$

10) $\frac{1}{5} = \frac{5}{25}$

11) $\frac{5}{6} = \frac{20}{24}$

12) $\frac{6}{8} = \frac{42}{56}$

13) $\frac{1}{8} = \frac{10}{80}$

14) $\frac{3}{5} = \frac{18}{30}$

15) $\frac{4}{7} = \frac{28}{49}$

16) $\frac{6}{7} = \frac{60}{70}$

17) $\frac{1}{7} = \frac{2}{14}$

18) $\frac{4}{6} = \frac{20}{30}$

19) $\frac{4}{5} = \frac{28}{35}$

20) $\frac{2}{9} = \frac{4}{18}$

Answers

Ex. 15

1. 10

2. 30

3. 6

4. 40

5. 10

6. 21

7. 20

8. 27

9. 3

10. 5

11. 20

12. 56

13. 10

14. 18

15. 49

16. 70

17. 2

18. 30

19. 28

20. 18



Find the number that makes an equivalent fraction.

Ex) $\frac{7}{8} = \frac{70}{80}$

1) $\frac{2}{8} = \frac{\quad}{56}$

2) $\frac{2}{6} = \frac{\quad}{36}$

3) $\frac{2}{5} = \frac{\quad}{45}$

4) $\frac{2}{6} = \frac{\quad}{42}$

5) $\frac{1}{3} = \frac{10}{\quad}$

6) $\frac{2}{3} = \frac{\quad}{6}$

7) $\frac{3}{7} = \frac{21}{\quad}$

8) $\frac{1}{2} = \frac{8}{\quad}$

9) $\frac{9}{10} = \frac{54}{\quad}$

10) $\frac{7}{8} = \frac{56}{\quad}$

11) $\frac{7}{9} = \frac{21}{\quad}$

12) $\frac{5}{7} = \frac{35}{\quad}$

13) $\frac{5}{8} = \frac{\quad}{64}$

14) $\frac{2}{10} = \frac{14}{\quad}$

15) $\frac{2}{3} = \frac{\quad}{9}$

16) $\frac{4}{5} = \frac{20}{\quad}$

17) $\frac{3}{6} = \frac{24}{\quad}$

18) $\frac{3}{10} = \frac{9}{\quad}$

19) $\frac{2}{8} = \frac{\quad}{24}$

20) $\frac{3}{4} = \frac{6}{\quad}$

Answers

Ex. 70

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Find the number that makes an equivalent fraction.

Ex) $\frac{7}{8} = \frac{70}{80}$

1) $\frac{2}{8} = \frac{14}{56}$

2) $\frac{2}{6} = \frac{12}{36}$

3) $\frac{2}{5} = \frac{18}{45}$

4) $\frac{2}{6} = \frac{14}{42}$

5) $\frac{1}{3} = \frac{10}{30}$

6) $\frac{2}{3} = \frac{4}{6}$

7) $\frac{3}{7} = \frac{21}{49}$

8) $\frac{1}{2} = \frac{8}{16}$

9) $\frac{9}{10} = \frac{54}{60}$

10) $\frac{7}{8} = \frac{56}{64}$

11) $\frac{7}{9} = \frac{21}{27}$

12) $\frac{5}{7} = \frac{35}{49}$

13) $\frac{5}{8} = \frac{40}{64}$

14) $\frac{2}{10} = \frac{14}{70}$

15) $\frac{2}{3} = \frac{6}{9}$

16) $\frac{4}{5} = \frac{20}{25}$

17) $\frac{3}{6} = \frac{24}{48}$

18) $\frac{3}{10} = \frac{9}{30}$

19) $\frac{2}{8} = \frac{6}{24}$

20) $\frac{3}{4} = \frac{6}{8}$

Answers

Ex. 70

1. 14

2. 12

3. 18

4. 14

5. 30

6. 4

7. 49

8. 16

9. 60

10. 64

11. 27

12. 49

13. 40

14. 70

15. 6

16. 25

17. 48

18. 30

19. 6

20. 8



Find the number that makes an equivalent fraction.

Ex) $\frac{5}{7} = \frac{15}{21}$

1) $\frac{1}{2} = \frac{\quad}{4}$

2) $\frac{1}{2} = \frac{10}{\quad}$

3) $\frac{3}{10} = \frac{6}{\quad}$

4) $\frac{1}{9} = \frac{\quad}{45}$

5) $\frac{3}{6} = \frac{\quad}{42}$

6) $\frac{3}{6} = \frac{\quad}{18}$

7) $\frac{4}{8} = \frac{\quad}{16}$

8) $\frac{1}{2} = \frac{\quad}{6}$

9) $\frac{3}{4} = \frac{\quad}{40}$

10) $\frac{2}{8} = \frac{14}{\quad}$

11) $\frac{3}{6} = \frac{\quad}{48}$

12) $\frac{9}{10} = \frac{45}{\quad}$

13) $\frac{1}{2} = \frac{\quad}{18}$

14) $\frac{2}{7} = \frac{8}{\quad}$

15) $\frac{6}{10} = \frac{54}{\quad}$

16) $\frac{1}{9} = \frac{3}{\quad}$

17) $\frac{4}{6} = \frac{\quad}{54}$

18) $\frac{4}{5} = \frac{\quad}{40}$

19) $\frac{3}{6} = \frac{\quad}{30}$

20) $\frac{5}{7} = \frac{25}{\quad}$

Answers

Ex. 21

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Find the number that makes an equivalent fraction.

Ex) $\frac{5}{7} = \frac{15}{21}$

1) $\frac{1}{2} = \frac{2}{4}$

2) $\frac{1}{2} = \frac{10}{20}$

3) $\frac{3}{10} = \frac{6}{20}$

4) $\frac{1}{9} = \frac{5}{45}$

5) $\frac{3}{6} = \frac{21}{42}$

6) $\frac{3}{6} = \frac{9}{18}$

7) $\frac{4}{8} = \frac{8}{16}$

8) $\frac{1}{2} = \frac{3}{6}$

9) $\frac{3}{4} = \frac{30}{40}$

10) $\frac{2}{8} = \frac{14}{56}$

11) $\frac{3}{6} = \frac{24}{48}$

12) $\frac{9}{10} = \frac{45}{50}$

13) $\frac{1}{2} = \frac{9}{18}$

14) $\frac{2}{7} = \frac{8}{28}$

15) $\frac{6}{10} = \frac{54}{90}$

16) $\frac{1}{9} = \frac{3}{27}$

17) $\frac{4}{6} = \frac{36}{54}$

18) $\frac{4}{5} = \frac{32}{40}$

19) $\frac{3}{6} = \frac{15}{30}$

20) $\frac{5}{7} = \frac{25}{35}$

Answers

Ex. 21

1. 2

2. 20

3. 20

4. 5

5. 21

6. 9

7. 8

8. 3

9. 30

10. 56

11. 24

12. 50

13. 9

14. 28

15. 90

16. 27

17. 36

18. 32

19. 15

20. 35



Find the number that makes an equivalent fraction.

Ex) $\frac{3}{9} = \frac{12}{36}$

1) $\frac{3}{7} = \frac{6}{\quad}$

2) $\frac{6}{10} = \frac{54}{\quad}$

3) $\frac{2}{9} = \frac{12}{\quad}$

4) $\frac{3}{9} = \frac{30}{\quad}$

5) $\frac{3}{7} = \frac{\quad}{56}$

6) $\frac{4}{6} = \frac{\quad}{42}$

7) $\frac{5}{9} = \frac{\quad}{90}$

8) $\frac{3}{10} = \frac{27}{\quad}$

9) $\frac{7}{8} = \frac{\quad}{16}$

10) $\frac{1}{2} = \frac{10}{\quad}$

11) $\frac{2}{10} = \frac{10}{\quad}$

12) $\frac{6}{9} = \frac{\quad}{63}$

13) $\frac{4}{5} = \frac{\quad}{10}$

14) $\frac{5}{8} = \frac{\quad}{48}$

15) $\frac{2}{9} = \frac{4}{\quad}$

16) $\frac{2}{3} = \frac{\quad}{24}$

17) $\frac{5}{6} = \frac{\quad}{12}$

18) $\frac{7}{8} = \frac{63}{\quad}$

19) $\frac{2}{5} = \frac{\quad}{40}$

20) $\frac{1}{3} = \frac{10}{\quad}$

Answers

Ex. **36**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Find the number that makes an equivalent fraction.

Ex) $\frac{3}{9} = \frac{12}{36}$

1) $\frac{3}{7} = \frac{6}{14}$

2) $\frac{6}{10} = \frac{54}{90}$

3) $\frac{2}{9} = \frac{12}{54}$

4) $\frac{3}{9} = \frac{30}{90}$

5) $\frac{3}{7} = \frac{24}{56}$

6) $\frac{4}{6} = \frac{28}{42}$

7) $\frac{5}{9} = \frac{50}{90}$

8) $\frac{3}{10} = \frac{27}{90}$

9) $\frac{7}{8} = \frac{14}{16}$

10) $\frac{1}{2} = \frac{10}{20}$

11) $\frac{2}{10} = \frac{10}{50}$

12) $\frac{6}{9} = \frac{42}{63}$

13) $\frac{4}{5} = \frac{8}{10}$

14) $\frac{5}{8} = \frac{30}{48}$

15) $\frac{2}{9} = \frac{4}{18}$

16) $\frac{2}{3} = \frac{16}{24}$

17) $\frac{5}{6} = \frac{10}{12}$

18) $\frac{7}{8} = \frac{63}{72}$

19) $\frac{2}{5} = \frac{16}{40}$

20) $\frac{1}{3} = \frac{10}{30}$

Answers

Ex. 36

1. 14

2. 90

3. 54

4. 90

5. 24

6. 28

7. 50

8. 90

9. 14

10. 20

11. 50

12. 42

13. 8

14. 30

15. 18

16. 16

17. 10

18. 72

19. 16

20. 30



Find the number that makes an equivalent fraction.

Ex) $\frac{6}{8} = \frac{48}{64}$

1) $\frac{3}{7} = \frac{\quad}{56}$

2) $\frac{1}{3} = \frac{\quad}{24}$

3) $\frac{1}{2} = \frac{5}{\quad}$

4) $\frac{5}{9} = \frac{40}{\quad}$

5) $\frac{6}{10} = \frac{\quad}{60}$

6) $\frac{1}{2} = \frac{\quad}{6}$

7) $\frac{5}{10} = \frac{35}{\quad}$

8) $\frac{1}{7} = \frac{\quad}{56}$

9) $\frac{2}{6} = \frac{8}{\quad}$

10) $\frac{2}{7} = \frac{\quad}{21}$

11) $\frac{2}{9} = \frac{\quad}{27}$

12) $\frac{1}{4} = \frac{\quad}{28}$

13) $\frac{4}{7} = \frac{\quad}{28}$

14) $\frac{1}{5} = \frac{\quad}{50}$

15) $\frac{2}{4} = \frac{\quad}{20}$

16) $\frac{4}{5} = \frac{\quad}{10}$

17) $\frac{2}{4} = \frac{12}{\quad}$

18) $\frac{7}{10} = \frac{\quad}{40}$

19) $\frac{5}{8} = \frac{\quad}{80}$

20) $\frac{1}{2} = \frac{\quad}{8}$

Answers

Ex. 64

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Find the number that makes an equivalent fraction.

Ex) $\frac{6}{8} = \frac{48}{64}$

1) $\frac{3}{7} = \frac{24}{56}$

2) $\frac{1}{3} = \frac{8}{24}$

3) $\frac{1}{2} = \frac{5}{10}$

4) $\frac{5}{9} = \frac{40}{72}$

5) $\frac{6}{10} = \frac{36}{60}$

6) $\frac{1}{2} = \frac{3}{6}$

7) $\frac{5}{10} = \frac{35}{70}$

8) $\frac{1}{7} = \frac{8}{56}$

9) $\frac{2}{6} = \frac{8}{24}$

10) $\frac{2}{7} = \frac{6}{21}$

11) $\frac{2}{9} = \frac{6}{27}$

12) $\frac{1}{4} = \frac{7}{28}$

13) $\frac{4}{7} = \frac{16}{28}$

14) $\frac{1}{5} = \frac{10}{50}$

15) $\frac{2}{4} = \frac{10}{20}$

16) $\frac{4}{5} = \frac{8}{10}$

17) $\frac{2}{4} = \frac{12}{24}$

18) $\frac{7}{10} = \frac{28}{40}$

19) $\frac{5}{8} = \frac{50}{80}$

20) $\frac{1}{2} = \frac{4}{8}$

Answers

Ex. 64

1. 24

2. 8

3. 10

4. 72

5. 36

6. 3

7. 70

8. 8

9. 24

10. 6

11. 6

12. 7

13. 16

14. 10

15. 10

16. 8

17. 24

18. 28

19. 50

20. 4



Find the number that makes an equivalent fraction.

Ex) $\frac{4}{9} = \frac{16}{36}$

1) $\frac{1}{3} = \frac{7}{\quad}$

2) $\frac{4}{6} = \frac{28}{\quad}$

3) $\frac{2}{3} = \frac{10}{\quad}$

4) $\frac{2}{8} = \frac{\quad}{72}$

5) $\frac{6}{10} = \frac{\quad}{80}$

6) $\frac{2}{3} = \frac{\quad}{6}$

7) $\frac{1}{7} = \frac{\quad}{63}$

8) $\frac{2}{4} = \frac{\quad}{16}$

9) $\frac{2}{3} = \frac{\quad}{18}$

10) $\frac{3}{9} = \frac{\quad}{90}$

11) $\frac{3}{10} = \frac{24}{\quad}$

12) $\frac{2}{4} = \frac{\quad}{32}$

13) $\frac{1}{2} = \frac{6}{\quad}$

14) $\frac{4}{5} = \frac{\quad}{30}$

15) $\frac{4}{9} = \frac{36}{\quad}$

16) $\frac{6}{9} = \frac{60}{\quad}$

17) $\frac{3}{4} = \frac{12}{\quad}$

18) $\frac{2}{5} = \frac{10}{\quad}$

19) $\frac{4}{9} = \frac{32}{\quad}$

20) $\frac{1}{3} = \frac{\quad}{24}$

Answers

Ex. 16

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Find the number that makes an equivalent fraction.

Ex) $\frac{4}{9} = \frac{16}{36}$

1) $\frac{1}{3} = \frac{7}{21}$

2) $\frac{4}{6} = \frac{28}{42}$

3) $\frac{2}{3} = \frac{10}{15}$

4) $\frac{2}{8} = \frac{18}{72}$

5) $\frac{6}{10} = \frac{48}{80}$

6) $\frac{2}{3} = \frac{4}{6}$

7) $\frac{1}{7} = \frac{9}{63}$

8) $\frac{2}{4} = \frac{8}{16}$

9) $\frac{2}{3} = \frac{12}{18}$

10) $\frac{3}{9} = \frac{30}{90}$

11) $\frac{3}{10} = \frac{24}{80}$

12) $\frac{2}{4} = \frac{16}{32}$

13) $\frac{1}{2} = \frac{6}{12}$

14) $\frac{4}{5} = \frac{24}{30}$

15) $\frac{4}{9} = \frac{36}{81}$

16) $\frac{6}{9} = \frac{60}{90}$

17) $\frac{3}{4} = \frac{12}{16}$

18) $\frac{2}{5} = \frac{10}{25}$

19) $\frac{4}{9} = \frac{32}{72}$

20) $\frac{1}{3} = \frac{8}{24}$

Answers

Ex. 16

1. 21

2. 42

3. 15

4. 18

5. 48

6. 4

7. 9

8. 8

9. 12

10. 30

11. 80

12. 16

13. 12

14. 24

15. 81

16. 90

17. 16

18. 25

19. 72

20. 8



Find the number that makes an equivalent fraction.

Ex) $\frac{1}{2} = \frac{2}{4}$

1) $\frac{4}{8} = \frac{\quad}{56}$

2) $\frac{1}{4} = \frac{7}{\quad}$

3) $\frac{7}{9} = \frac{\quad}{72}$

4) $\frac{1}{6} = \frac{4}{\quad}$

5) $\frac{2}{9} = \frac{\quad}{72}$

6) $\frac{5}{7} = \frac{40}{\quad}$

7) $\frac{1}{8} = \frac{4}{\quad}$

8) $\frac{6}{10} = \frac{\quad}{100}$

9) $\frac{1}{3} = \frac{\quad}{15}$

10) $\frac{4}{6} = \frac{\quad}{30}$

11) $\frac{1}{2} = \frac{\quad}{8}$

12) $\frac{1}{9} = \frac{3}{\quad}$

13) $\frac{1}{2} = \frac{9}{\quad}$

14) $\frac{1}{3} = \frac{3}{\quad}$

15) $\frac{3}{9} = \frac{\quad}{90}$

16) $\frac{4}{5} = \frac{12}{\quad}$

17) $\frac{4}{9} = \frac{\quad}{90}$

18) $\frac{2}{5} = \frac{6}{\quad}$

19) $\frac{3}{4} = \frac{\quad}{8}$

20) $\frac{5}{8} = \frac{\quad}{32}$

Answers

Ex. 4

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Find the number that makes an equivalent fraction.

Ex) $\frac{1}{2} = \frac{2}{4}$

1) $\frac{4}{8} = \frac{28}{56}$

2) $\frac{1}{4} = \frac{7}{28}$

3) $\frac{7}{9} = \frac{56}{72}$

4) $\frac{1}{6} = \frac{4}{24}$

5) $\frac{2}{9} = \frac{16}{72}$

6) $\frac{5}{7} = \frac{40}{56}$

7) $\frac{1}{8} = \frac{4}{32}$

8) $\frac{6}{10} = \frac{60}{100}$

9) $\frac{1}{3} = \frac{5}{15}$

10) $\frac{4}{6} = \frac{20}{30}$

11) $\frac{1}{2} = \frac{4}{8}$

12) $\frac{1}{9} = \frac{3}{27}$

13) $\frac{1}{2} = \frac{9}{18}$

14) $\frac{1}{3} = \frac{3}{9}$

15) $\frac{3}{9} = \frac{30}{90}$

16) $\frac{4}{5} = \frac{12}{15}$

17) $\frac{4}{9} = \frac{40}{90}$

18) $\frac{2}{5} = \frac{6}{15}$

19) $\frac{3}{4} = \frac{6}{8}$

20) $\frac{5}{8} = \frac{20}{32}$

Answers

Ex. 4

1. 28

2. 28

3. 56

4. 24

5. 16

6. 56

7. 32

8. 60

9. 5

10. 20

11. 4

12. 27

13. 18

14. 9

15. 30

16. 15

17. 40

18. 15

19. 6

20. 20