

**Determine the answer by using rounding strategies.**

$$6:25 + 1 \text{ hour and } 55 \text{ minutes}$$

$$6:25 + 2 \text{ hours} = 8:25$$

When adding or subtracting time, it is often easier to round to the next hour first.

In the example above we can round 1 hour and 55 minutes up to 2 hours (5 minutes more).

When rounded to 2 hours, we can easily see that  $6:25 + 2 \text{ hours}$  is  $8:25$ .

But since we added 5 minutes, now we must take away 5 minutes.

$$8:25 - 5 \text{ Minutes} = \mathbf{8:20}$$

And now we know the elapsed time!

**Answers**Ex. 8:55

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_

**Ex)**  $7:00 + 1 \text{ hour and } 55 \text{ minutes} = \mathbf{8:55}$

1)  $7:15 + 3 \text{ hours and } 55 \text{ minutes} =$  \_\_\_\_\_

2)  $5:30 + 3 \text{ hours and } 50 \text{ minutes} =$  \_\_\_\_\_

3)  $7:45 + 3 \text{ hours and } 50 \text{ minutes} =$  \_\_\_\_\_

4)  $7:20 + 2 \text{ hours and } 50 \text{ minutes} =$  \_\_\_\_\_

5)  $7:25 + 3 \text{ hours and } 50 \text{ minutes} =$  \_\_\_\_\_

6)  $6:50 + 1 \text{ hour and } 50 \text{ minutes} =$  \_\_\_\_\_

7)  $4:50 + 1 \text{ hour and } 50 \text{ minutes} =$  \_\_\_\_\_

8)  $6:00 + 3 \text{ hours and } 50 \text{ minutes} =$  \_\_\_\_\_

9)  $7:00 + 3 \text{ hours and } 55 \text{ minutes} =$  \_\_\_\_\_

10)  $3:05 + 3 \text{ hours and } 50 \text{ minutes} =$  \_\_\_\_\_

11)  $3:55 - 2 \text{ hours and } 55 \text{ minutes} =$  \_\_\_\_\_

12)  $8:40 - 2 \text{ hours and } 55 \text{ minutes} =$  \_\_\_\_\_

13)  $8:35 - 1 \text{ hour and } 50 \text{ minutes} =$  \_\_\_\_\_

14)  $11:35 - 3 \text{ hours and } 55 \text{ minutes} =$  \_\_\_\_\_

15)  $3:25 - 1 \text{ hour and } 50 \text{ minutes} =$  \_\_\_\_\_

16)  $6:05 - 3 \text{ hours and } 50 \text{ minutes} =$  \_\_\_\_\_

17)  $6:10 - 1 \text{ hour and } 50 \text{ minutes} =$  \_\_\_\_\_

18)  $11:45 - 3 \text{ hours and } 55 \text{ minutes} =$  \_\_\_\_\_

19)  $7:10 - 3 \text{ hours and } 50 \text{ minutes} =$  \_\_\_\_\_

20)  $5:30 - 2 \text{ hours and } 50 \text{ minutes} =$  \_\_\_\_\_

**Determine the answer by using rounding strategies.**

$6:25 + 1 \text{ hour and } 55 \text{ minutes}$

$6:25 + 2 \text{ hours} = 8:25$

When adding or subtracting time, it is often easier to round to the next hour first.

In the example above we can round 1 hour and 55 minutes up to 2 hours (5 minutes more).

When rounded to 2 hours, we can easily see that  $6:25 + 2 \text{ hours}$  is  $8:25$ .

But since we added 5 minutes, now we must take away 5 minutes.

$8:25 - 5 \text{ Minutes} = \mathbf{8:20}$

And now we know the elapsed time!

**Answers**Ex. 8:551. 11:102. 9:203. 11:354. 10:105. 11:156. 8:407. 6:408. 9:509. 10:5510. 6:5511. 1:0012. 5:4513. 6:4514. 7:4015. 1:3516. 2:1517. 4:2018. 7:5019. 3:2020. 2:40

Ex)  $7:00 + 1 \text{ hour and } 55 \text{ minutes} = \underline{8:55}$

1)  $7:15 + 3 \text{ hours and } 55 \text{ minutes} = \underline{11:10}$

2)  $5:30 + 3 \text{ hours and } 50 \text{ minutes} = \underline{9:20}$

3)  $7:45 + 3 \text{ hours and } 50 \text{ minutes} = \underline{11:35}$

4)  $7:20 + 2 \text{ hours and } 50 \text{ minutes} = \underline{10:10}$

5)  $7:25 + 3 \text{ hours and } 50 \text{ minutes} = \underline{11:15}$

6)  $6:50 + 1 \text{ hour and } 50 \text{ minutes} = \underline{8:40}$

7)  $4:50 + 1 \text{ hour and } 50 \text{ minutes} = \underline{6:40}$

8)  $6:00 + 3 \text{ hours and } 50 \text{ minutes} = \underline{9:50}$

9)  $7:00 + 3 \text{ hours and } 55 \text{ minutes} = \underline{10:55}$

10)  $3:05 + 3 \text{ hours and } 50 \text{ minutes} = \underline{6:55}$

11)  $3:55 - 2 \text{ hours and } 55 \text{ minutes} = \underline{1:00}$

12)  $8:40 - 2 \text{ hours and } 55 \text{ minutes} = \underline{5:45}$

13)  $8:35 - 1 \text{ hour and } 50 \text{ minutes} = \underline{6:45}$

14)  $11:35 - 3 \text{ hours and } 55 \text{ minutes} = \underline{7:40}$

15)  $3:25 - 1 \text{ hour and } 50 \text{ minutes} = \underline{1:35}$

16)  $6:05 - 3 \text{ hours and } 50 \text{ minutes} = \underline{2:15}$

17)  $6:10 - 1 \text{ hour and } 50 \text{ minutes} = \underline{4:20}$

18)  $11:45 - 3 \text{ hours and } 55 \text{ minutes} = \underline{7:50}$

19)  $7:10 - 3 \text{ hours and } 50 \text{ minutes} = \underline{3:20}$

20)  $5:30 - 2 \text{ hours and } 50 \text{ minutes} = \underline{2:40}$