

**Determine the answer by using rounding strategies.** $6:25 + 1 \text{ hour and } 55 \text{ minutes}$

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

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

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

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

 $6:25 + 2 \text{ hours} = 8:25$ $8:25 - 5 \text{ Minutes} = \mathbf{8:20}$

And now we know the elapsed time!

AnswersEx. **8:40**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

Ex) $5:50 + 2 \text{ hours and } 50 \text{ minutes} = \mathbf{8:40}$ 1) $7:30 + 3 \text{ hours and } 55 \text{ minutes} =$ _____2) $6:00 + 2 \text{ hours and } 55 \text{ minutes} =$ _____3) $3:20 + 3 \text{ hours and } 55 \text{ minutes} =$ _____4) $6:25 + 2 \text{ hours and } 50 \text{ minutes} =$ _____5) $5:30 + 3 \text{ hours and } 50 \text{ minutes} =$ _____6) $4:20 + 2 \text{ hours and } 55 \text{ minutes} =$ _____7) $7:15 + 1 \text{ hour and } 55 \text{ minutes} =$ _____8) $5:50 + 2 \text{ hours and } 55 \text{ minutes} =$ _____9) $3:30 + 1 \text{ hour and } 50 \text{ minutes} =$ _____10) $2:15 + 2 \text{ hours and } 55 \text{ minutes} =$ _____11) $4:45 - 2 \text{ hours and } 55 \text{ minutes} =$ _____12) $7:45 - 1 \text{ hour and } 55 \text{ minutes} =$ _____13) $6:55 - 3 \text{ hours and } 55 \text{ minutes} =$ _____14) $9:15 - 2 \text{ hours and } 55 \text{ minutes} =$ _____15) $9:10 - 2 \text{ hours and } 55 \text{ minutes} =$ _____16) $8:15 - 2 \text{ hours and } 50 \text{ minutes} =$ _____17) $4:25 - 2 \text{ hours and } 55 \text{ minutes} =$ _____18) $5:00 - 1 \text{ hour and } 55 \text{ minutes} =$ _____19) $11:10 - 3 \text{ hours and } 55 \text{ minutes} =$ _____20) $4:25 - 1 \text{ hour and } 50 \text{ minutes} =$ _____



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6:25 + 1 hour and 55 minutes

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

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

And now we know the elapsed time!

Answers

Ex. **8:40**

1. **11:25**

2. **8:55**

3. **7:15**

4. **9:15**

5. **9:20**

6. **7:15**

7. **9:10**

8. **8:45**

9. **5:20**

10. **5:10**

11. **1:50**

12. **5:50**

13. **3:00**

14. **6:20**

15. **6:15**

16. **5:25**

17. **1:30**

18. **3:05**

19. **7:15**

20. **2:35**

Ex) 5:50 + 2 hours and 50 minutes = **8:40**

1) 7:30 + 3 hours and 55 minutes = **11:25**

2) 6:00 + 2 hours and 55 minutes = **8:55**

3) 3:20 + 3 hours and 55 minutes = **7:15**

4) 6:25 + 2 hours and 50 minutes = **9:15**

5) 5:30 + 3 hours and 50 minutes = **9:20**

6) 4:20 + 2 hours and 55 minutes = **7:15**

7) 7:15 + 1 hour and 55 minutes = **9:10**

8) 5:50 + 2 hours and 55 minutes = **8:45**

9) 3:30 + 1 hour and 50 minutes = **5:20**

10) 2:15 + 2 hours and 55 minutes = **5:10**

11) 4:45 - 2 hours and 55 minutes = **1:50**

12) 7:45 - 1 hour and 55 minutes = **5:50**

13) 6:55 - 3 hours and 55 minutes = **3:00**

14) 9:15 - 2 hours and 55 minutes = **6:20**

15) 9:10 - 2 hours and 55 minutes = **6:15**

16) 8:15 - 2 hours and 50 minutes = **5:25**

17) 4:25 - 2 hours and 55 minutes = **1:30**

18) 5:00 - 1 hour and 55 minutes = **3:05**

19) 11:10 - 3 hours and 55 minutes = **7:15**

20) 4:25 - 1 hour and 50 minutes = **2:35**