

**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. 5:35

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

Ex) $3:40 + 1 \text{ hour and } 55 \text{ minutes} = \mathbf{5:35}$ 1) $7:45 + 3 \text{ hours and } 55 \text{ minutes} =$ _____2) $1:30 + 2 \text{ hours and } 50 \text{ minutes} =$ _____3) $4:25 + 1 \text{ hour and } 50 \text{ minutes} =$ _____4) $5:30 + 2 \text{ hours and } 50 \text{ minutes} =$ _____5) $3:35 + 1 \text{ hour and } 50 \text{ minutes} =$ _____6) $4:00 + 2 \text{ hours and } 55 \text{ minutes} =$ _____7) $3:35 + 2 \text{ hours and } 55 \text{ minutes} =$ _____8) $6:45 + 3 \text{ hours and } 50 \text{ minutes} =$ _____9) $5:35 + 2 \text{ hours and } 50 \text{ minutes} =$ _____10) $7:40 + 1 \text{ hour and } 50 \text{ minutes} =$ _____11) $2:50 - 1 \text{ hour and } 50 \text{ minutes} =$ _____12) $10:35 - 2 \text{ hours and } 55 \text{ minutes} =$ _____13) $6:10 - 3 \text{ hours and } 55 \text{ minutes} =$ _____14) $6:15 - 1 \text{ hour and } 50 \text{ minutes} =$ _____15) $6:45 - 2 \text{ hours and } 50 \text{ minutes} =$ _____16) $6:20 - 2 \text{ hours and } 50 \text{ minutes} =$ _____17) $9:35 - 1 \text{ hour and } 50 \text{ minutes} =$ _____18) $8:25 - 2 \text{ hours and } 50 \text{ minutes} =$ _____19) $9:00 - 2 \text{ hours and } 55 \text{ minutes} =$ _____20) $4:05 - 1 \text{ hour and } 50 \text{ minutes} =$ _____

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

6:25 + 1 hour and 55 minutes

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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 hours = 8:25

8:25 - 5 Minutes = **8:20**

And now we know the elapsed time!

AnswersEx. **5:35**1. **11:40**2. **4:20**3. **6:15**4. **8:20**5. **5:25**6. **6:55**7. **6:30**8. **10:35**9. **8:25**10. **9:30**11. **1:00**12. **7:40**13. **2:15**14. **4:25**15. **3:55**16. **3:30**17. **7:45**18. **5:35**19. **6:05**20. **2:15**Ex) 3:40 + 1 hour and 55 minutes = **5:35**1) 7:45 + 3 hours and 55 minutes = **11:40**2) 1:30 + 2 hours and 50 minutes = **4:20**3) 4:25 + 1 hour and 50 minutes = **6:15**4) 5:30 + 2 hours and 50 minutes = **8:20**5) 3:35 + 1 hour and 50 minutes = **5:25**6) 4:00 + 2 hours and 55 minutes = **6:55**7) 3:35 + 2 hours and 55 minutes = **6:30**8) 6:45 + 3 hours and 50 minutes = **10:35**9) 5:35 + 2 hours and 50 minutes = **8:25**10) 7:40 + 1 hour and 50 minutes = **9:30**11) 2:50 - 1 hour and 50 minutes = **1:00**12) 10:35 - 2 hours and 55 minutes = **7:40**13) 6:10 - 3 hours and 55 minutes = **2:15**14) 6:15 - 1 hour and 50 minutes = **4:25**15) 6:45 - 2 hours and 50 minutes = **3:55**16) 6:20 - 2 hours and 50 minutes = **3:30**17) 9:35 - 1 hour and 50 minutes = **7:45**18) 8:25 - 2 hours and 50 minutes = **5:35**19) 9:00 - 2 hours and 55 minutes = **6:05**20) 4:05 - 1 hour and 50 minutes = **2:15**