

**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. 3:50

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

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

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

6:25 + 1 hour and 55 minutes

When rounded to 2 hours, we can easily see that 6:25 + 2 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 hours = 8:25

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

And now we know the elapsed time!

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