

**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. 4:40

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

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

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