

Determine the answer by using rounding strategies.

6:25 + 1 hour and 55 minutes

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).

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

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

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

8:25 - 5 Minutes = **8:20** And now we know the elapsed time!

Ex)
$$4:50 + 3 \text{ hours and } 55 \text{ minutes} = 8:45$$

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

Answers	A	n	S	W	e	r	٤
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- Ex. **8:45**
- 2. _____
- 3.
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8.
- 9. _____
- 10. _____
- 11. _____
- 12. _____
- 13. _____
- 14.
- 15.
- 16. _____
- 17. _____
- 18. _____
- 19. _____
- 20.



Name: Answer Key

Determine the answer by using rounding strategies.

6:25 + 1 hour and 55 minutes

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

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

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

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

8:25 - 5 Minutes = **8:20** And now we know the elapsed time!

Ex) 4:50 + 3 hours and 55 minutes = 8:45

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

Answers

- Ex. **8:45**
- 1. 10:05
- **5:35**
- **10:45**
- 4. **10:20**
- 5. **3:20**
- 6. **6:35**
- 7. **7:30**
- 8. **10:35**
- e. **6:25**
- 10. **4:30**
- 11. **1:05**
- 12. **5:05**
- 13. **4:15**
- 1:**20**
- 15. **3:35**
- 16. **2:20**
- 17. **6:35**
- 18. **5:40**
- 19. **4:10**
- 20. **6:00**