

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)
$$5:25 + 3 \text{ hours and } 55 \text{ minutes} = 9:20$$

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

7:10 - 2 hours and 55 minutes = _____

- **19**) 4:05 2 hours and 55 minutes =
- **20**) 11:40 3 hours and 55 minutes = _____

Answers

Ex. **9:20**

- 1.
- 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) 5:25 + 3 hours and 55 minutes = 9:20

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

Answers

- Ex. **9:20**
- **6:30**
- **7:35**
- 3. **5:15**
- 4. **11:45**
- 5. **3:30**
- **5:30**
- 7. **6:40**
- **6:05**
- 9. **8:30**
- _{10.} **9:30**
- 11. **5:15**
- 12. **7:55**
- 13. **4:45**
- **3:00**
- 15. **7:55**
- 16. **5:50**
- 17. **2:45**
- 18. **4:15**
- 19. **1:10**
- 20. **7:45**