

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)
$$4:45 + 3 \text{ hours and } 50 \text{ minutes} = 8:35$$

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

Answers

- Ex. 8:35
- 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

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.

Ex) 4:45 + 3 hours and 50 minutes = 8:35

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

Answers

- 8:35
- 1 4:40
- **5:15**
- **4:05**
- 4. **11:00**
- 5. **10:25**
- 6. **4:45**
- 7. **4:25**
- 8. **5:35**
- 9. **9:25**
- 10. **7:05**
- 11. **5:40**
- 12. **6:05**
- 13. **4:30**
- 14. **2:05**
- 15. **7:00**
- 16. **5:20**
- 17. **3:45**
- 18. **7:05**
- 19. **5:30**
- **3:00**