

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)
$$5:10 + 1$$
 hour and 50 minutes = $7:00$

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

Answers

- Ex. **7:00**
- 1. _____
- 2. _____
- 3.
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____
- 9. _____
- 10. _____
- 11. _____
- 12. _____
- 13. _____
- 14. _____
- 15. _____
- 16. _____
- 17. _____
- 18. _____
- 19. _____
- 20.



Answer Key

Name:

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) 5:10 + 1 hour and 50 minutes = 7:00

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

Answers

- Ex. **7:00**
- 1. **8:05**
- **6:10**
- **7:25**
- **8:00**
- 5. **5:50**
- 6. **10:45**
- 7. **5:30**
- 8. **8:10**
- 9. **7:10**
- 10. **5:15**
- 11. **2:45**
- 12. **6:40**
- 13. **6:25**
- **3:35**
- 15. **1:50**
- 16. **6:50**
- 17. **6:40**
- 18. **6:10**
- **5:05**
- **5:30**