### 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 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!

### **Answers**

Ex. **9:20** 

1. \_\_\_\_\_

2. \_\_\_\_\_

*\_\_\_\_\_* 

4. \_\_\_\_\_

7

8.

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_

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



# **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 hours = 8:25

Name:

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

# **Answers**

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