

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**) 6:50 + 1 hour and 50 minutes = 8:40

### **Answers**



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.

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

# **Ex**) 6:50 + 1 hour and 50 minutes = 8:40

1) 
$$5:25 + 1$$
 hour and 50 minutes =  $\frac{7:15}{}$ 

2) 
$$5:25 + 3$$
 hours and 55 minutes =  $9:20$ 

3) 
$$5:40 + 1$$
 hour and 55 minutes =  $\frac{7:35}{}$ 

4) 
$$6:10 + 3 \text{ hours and } 55 \text{ minutes} = 10:05$$

5) 
$$7:05 + 2 \text{ hours and } 50 \text{ minutes} = 9:55$$

6) 
$$6:15 + 1$$
 hour and 50 minutes =  $8:05$ 

7) 
$$7:25 + 2$$
 hours and 50 minutes =  $10:15$ 

8) 
$$1:15 + 3$$
 hours and 50 minutes =  $5:05$ 

9) 
$$2:50 + 1 \text{ hour and } 50 \text{ minutes} = 4:40$$

10) 7:45 - 1 hour and 55 minutes = 
$$5:50$$

13) 9:00 - 1 hour and 50 minutes = 
$$\frac{7:10}{}$$

18) 
$$4:05 - 2$$
 hours and 50 minutes =  $\frac{1:15}{}$ 

# Answers