



Determining Time Using Rounding

Name: _____

Determine the answer by using rounding strategies.

6:25 + 1 hour and 55 minutes

When rounded to 2 hours, we can easily see that 6:25 + 2 hours is 8:25.

When adding or subtracting time, it is often easier to round to the next hour first.

But since we added 5 minutes, now we must take away 5 minutes.

In the example above we can round 1 hour and 55 minutes up to 2 hours (5 minutes more).

$$6:25 + 2 \text{ hours} = 8:25$$

$$8:25 - 5 \text{ Minutes} = \mathbf{8:20}$$

And now we know the elapsed time!

Answers

Ex. **5:55**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

Ex) $2:05 + 3 \text{ hours and } 50 \text{ minutes} = \mathbf{5:55}$

1) $2:05 + 3 \text{ hours and } 50 \text{ minutes} =$ _____

2) $2:25 + 3 \text{ hours and } 50 \text{ minutes} =$ _____

3) $2:25 + 3 \text{ hours and } 50 \text{ minutes} =$ _____

4) $4:50 + 1 \text{ hour and } 50 \text{ minutes} =$ _____

5) $4:50 + 1 \text{ hour and } 50 \text{ minutes} =$ _____

6) $6:15 + 3 \text{ hours and } 55 \text{ minutes} =$ _____

7) $6:15 + 3 \text{ hours and } 55 \text{ minutes} =$ _____

8) $7:15 + 1 \text{ hour and } 55 \text{ minutes} =$ _____

9) $7:15 + 1 \text{ hour and } 55 \text{ minutes} =$ _____

10) $6:10 + 3 \text{ hours and } 50 \text{ minutes} =$ _____

11) $6:10 + 3 \text{ hours and } 50 \text{ minutes} =$ _____

12) $4:50 + 3 \text{ hours and } 50 \text{ minutes} =$ _____

13) $4:50 + 3 \text{ hours and } 50 \text{ minutes} =$ _____

14) $4:20 + 2 \text{ hours and } 55 \text{ minutes} =$ _____

15) $4:20 + 2 \text{ hours and } 55 \text{ minutes} =$ _____

16) $2:40 + 3 \text{ hours and } 55 \text{ minutes} =$ _____

17) $2:40 + 3 \text{ hours and } 55 \text{ minutes} =$ _____

18) $5:20 + 1 \text{ hour and } 55 \text{ minutes} =$ _____

19) $5:20 + 1 \text{ hour and } 55 \text{ minutes} =$ _____

20) $2:05 + 1 \text{ hour and } 50 \text{ minutes} =$ _____



Determine the answer by using rounding strategies.

6:25 + 1 hour and 55 minutes

When rounded to 2 hours, we can easily see that 6:25 + 2 hours is 8:25.

When adding or subtracting time, it is often easier to round to the next hour first.

But since we added 5 minutes, now we must take away 5 minutes.

In the example above we can round 1 hour and 55 minutes up to 2 hours (5 minutes more).

$$6:25 + 2 \text{ hours} = 8:25$$

$$8:25 - 5 \text{ Minutes} = \mathbf{8:20}$$

And now we know the elapsed time!

Answers

Ex. **5:55**

1. **3:20**

2. **6:15**

3. **7:00**

4. **6:40**

5. **4:30**

6. **10:10**

7. **2:30**

8. **9:10**

9. **2:35**

10. **10:00**

11. **2:10**

12. **8:40**

13. **6:20**

14. **7:15**

15. **3:05**

16. **6:35**

17. **1:05**

18. **7:15**

19. **5:25**

20. **3:55**

Ex) $2:05 + 3 \text{ hours and } 50 \text{ minutes} = \mathbf{5:55}$

1) $2:05 + 3 \text{ hours and } 50 \text{ minutes} = \mathbf{3:20}$

2) $2:25 + 3 \text{ hours and } 50 \text{ minutes} = \mathbf{6:15}$

3) $2:25 + 3 \text{ hours and } 50 \text{ minutes} = \mathbf{7:00}$

4) $4:50 + 1 \text{ hour and } 50 \text{ minutes} = \mathbf{6:40}$

5) $4:50 + 1 \text{ hour and } 50 \text{ minutes} = \mathbf{4:30}$

6) $6:15 + 3 \text{ hours and } 55 \text{ minutes} = \mathbf{10:10}$

7) $6:15 + 3 \text{ hours and } 55 \text{ minutes} = \mathbf{2:30}$

8) $7:15 + 1 \text{ hour and } 55 \text{ minutes} = \mathbf{9:10}$

9) $7:15 + 1 \text{ hour and } 55 \text{ minutes} = \mathbf{2:35}$

10) $6:10 + 3 \text{ hours and } 50 \text{ minutes} = \mathbf{10:00}$

11) $6:10 + 3 \text{ hours and } 50 \text{ minutes} = \mathbf{2:10}$

12) $4:50 + 3 \text{ hours and } 50 \text{ minutes} = \mathbf{8:40}$

13) $4:50 + 3 \text{ hours and } 50 \text{ minutes} = \mathbf{6:20}$

14) $4:20 + 2 \text{ hours and } 55 \text{ minutes} = \mathbf{7:15}$

15) $4:20 + 2 \text{ hours and } 55 \text{ minutes} = \mathbf{3:05}$

16) $2:40 + 3 \text{ hours and } 55 \text{ minutes} = \mathbf{6:35}$

17) $2:40 + 3 \text{ hours and } 55 \text{ minutes} = \mathbf{1:05}$

18) $5:20 + 1 \text{ hour and } 55 \text{ minutes} = \mathbf{7:15}$

19) $5:20 + 1 \text{ hour and } 55 \text{ minutes} = \mathbf{5:25}$

20) $2:05 + 1 \text{ hour and } 50 \text{ minutes} = \mathbf{3:55}$