**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!

Ex. ____ **4:15**

**Ex)** 1:25 + 2 hours and 50 minutes = __4:15__

**1)** 1:25 + 2 hours and 50 minutes = _____

**2)** 2:15 + 2 hours and 50 minutes = _____

**3)** 2:15 + 2 hours and 50 minutes = _____

**4)** 3:10 + 1 hour and 50 minutes = _____

**5)** 3:10 + 1 hour and 50 minutes = _____

**6)** 3:05 + 1 hour and 55 minutes = _____

**7)** 3:05 + 1 hour and 55 minutes = _____

**8)** 6:00 + 1 hour and 55 minutes = _____

**9)** 6:00 + 1 hour and 55 minutes = _____

**10)** 7:55 + 3 hours and 50 minutes = _____

**11)** 7:55 + 3 hours and 50 minutes = _____

**12)** 4:10 + 1 hour and 55 minutes = _____

**13)** 4:10 + 1 hour and 55 minutes = _____

**14)** 6:15 + 2 hours and 55 minutes = _____

**15)** 6:15 + 2 hours and 55 minutes = _____

**16)** 4:45 + 3 hours and 55 minutes = _____

**17)** 4:45 + 3 hours and 55 minutes = _____

**18)** 4:15 + 3 hours and 55 minutes = _____

**19)** 4:15 + 3 hours and 55 minutes = _____

**20)** 4:20 + 1 hour and 55 minutes = _____

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

**Math**

| 1-10 | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
|------|----|----|----|----|----|----|----|----|----|----|
| 11-20 | 45 | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 | 0 |

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 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)** 1:25 + 2 hours and 50 minutes = 4:15

**1)** 1:25 + 2 hours and 50 minutes = 1:55

**2)** 2:15 + 2 hours and 50 minutes = 5:05

**3)** 2:15 + 2 hours and 50 minutes = 1:25

**4)** 3:10 + 1 hour and 50 minutes = 5:00

**5)** 3:10 + 1 hour and 50 minutes = 7:35

**6)** 3:05 + 1 hour and 55 minutes = 5:00

**7)** 3:05 + 1 hour and 55 minutes = 3:35

**8)** 6:00 + 1 hour and 55 minutes = 7:55

**9)** 6:00 + 1 hour and 55 minutes = 2:50

**10)** 7:55 + 3 hours and 50 minutes = 11:45

**11)** 7:55 + 3 hours and 50 minutes = 7:05

**12)** 4:10 + 1 hour and 55 minutes = 6:05

**13)** 4:10 + 1 hour and 55 minutes = 4:25

**14)** 6:15 + 2 hours and 55 minutes = 9:10

**15)** 6:15 + 2 hours and 55 minutes = 7:40

**16)** 4:45 + 3 hours and 55 minutes = 8:40

**17)** 4:45 + 3 hours and 55 minutes = 1:05

**18)** 4:15 + 3 hours and 55 minutes = 8:10

**19)** 4:15 + 3 hours and 55 minutes = 3:45

**20)** 4:20 + 1 hour and 55 minutes = 6:15

## Answers

Ex. **4:15**

1. **1:55**

2. **5:05**

3. **1:25**

4. **5:00**

5. **7:35**

6. **5:00**

7. **3:35**

8. **7:55**

9. **2:50**

10. **11:45**

11. **7:05**

12. **6:05**

13. **4:25**

14. **9:10**

15. **7:40**

16. **8:40**

17. **1:05**

18. **8:10**

19. **3:45**

20. **6:15**

**Math**

| 1-10 | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
|---|---|---|---|---|---|---|---|---|---|---|
| 11-20 | 45 | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 | 0 |