Solving for Elapsed Time: Hours

Match each time on the left with the correct clock on the right.

LEFT

- 1. Fours hours after 6:00 =
- **2.** Two hours after 2:00 =
- 3. Two hours before 2:00 =
- 4. Seven hours after 1:00 =
- 5. One hour before 7:00 =
- **6.** Six hours after 3:00 =

RIGHT



- C. (11 12 1 2) =
- $\mathbf{D.} \quad \begin{pmatrix} 11 & 12 & 1 \\ 10 & 1 & 2 \\ 9 & 1 & 3 \\ 8 & 4 & 4 \\ 7 & 6 & 5 \end{pmatrix} =$
- $\mathbf{E.} \begin{array}{c} \begin{array}{c} 11 & 12 & 1 \\ 10 & & & 2 \\ 9 & & & 3 \\ 8 & & & 4 \end{array} =$
- $\mathbf{F.} \begin{picture}(40,0)(0,0) \put(0,0){\line(1,0){10}} \put(0,0){\line(1,0){$

Shaniel went to the beach at 10:00 AM and stayed for six hours. What time did he leave the beach?

Circle the answers that match above.

Name _____

Date ____

Solving for Elapsed Time: Hours & Half-Hours

Match each time on the left with the correct clock on the right.

LEFT

1. 3 hours before 5:30 =

2.
$$3\frac{1}{2}$$
 hours after 7:00 =

3. 6 hours after 6:00 =

4. $1\frac{1}{2}$ hours before 9:30 =

5. 10 hours before 12:00 =

6. $5\frac{1}{2}$ hours after 3:00 =

RIGHT



 $\mathbf{B.} \quad \begin{bmatrix} 11 & 12 & 1 \\ 9 & & & 2 \\ 9 & & & & 3 \\ 8 & & & & 4 \\ 7 & 6 & 5 \end{bmatrix} =$

 $\mathbf{D.} \quad \begin{pmatrix} 11 & 12 & 1 \\ 10 & & & 2 \\ 9 & & & & 3 \\ 8 & & & & 4 \\ 7 & 6 & 5 \end{pmatrix} \quad = \quad$

 $\mathbf{E.} \quad \begin{pmatrix} 11 & 12 & 1 \\ 10 & & & 2 \\ 9 & & & & 3 \\ 8 & & & & 4 \\ 7 & 6 & 5 \end{pmatrix} =$

 $\mathbf{F.} \quad \begin{pmatrix} 11 & 12 & 1 \\ 10 & & & 2 \\ 9 & & & 3 \\ 8 & & & 4 \\ 7 & 6 & & 5 \end{pmatrix} =$

TRIPLE MATCH Challenge

Dave went for a run. He left at 6:00 and ran 12 miles. If he ran 6 miles each hour, at what time did he stop running? _______ Circle the answers that match above.

Solving for Elapsed Time: Hours & Minutes

Match each time on the left with the correct clock on the right.

LEFT

- 1. One hour and 15 minutes after 7:00 =
- 2. Three hours and 20 minutes after 1:00 =
- 3. 45 minutes before 8:00 =
- **4.** Six hours and 45 minutes before 8:00 =
- **5.** One hour and 10 minutes before 4:00 =
- **6.** 55 minutes after 12:00 =

RIGHT



- B. $\begin{pmatrix} 11 & 12 & 1 \\ 10 & & & & \\ 9 & & & & & \\ 8 & & & & & 4 \end{pmatrix}$
- $\mathbf{C.} \quad \begin{pmatrix} 11 & 12 & 1 \\ 10 & & & 2 \\ 9 & & & & 3 \\ 8 & & & & 4 \end{pmatrix} =$
- $\mathbf{E.} \quad \begin{pmatrix} 11 & 12 & 1 \\ 10 & & & 2 \\ 9 & & & & 3 \\ 8 & & & & 4 \end{pmatrix} = \mathbf{E.}$
- $\mathbf{F.} \begin{array}{c} \begin{pmatrix} 11 & 12 & 1 \\ 10 & & & 2 \\ 9 & & & & 3 \\ 8 & & & & 4 \end{pmatrix} = \begin{pmatrix} 11 & 12 & 1 \\ 10 & & & & & \\ & & & & & \\ & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & & \\ & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & \\ & & & \\ & & \\ & & & \\ & & \\$



Answer Key

PAGE 47	PAGE 48	PAGE 49
1. 10:00	1. 2:30	1. 8:15
2. 4:00	2. 10:30	2. 4:20
3. 12:00	3. 12:00	3. 7:15
4. 8:00	4. 8:00	4. 1:15
5. 6:00	5. 2:00	5. 2:50
6. 9:00	6. 8:30	6. 12:55
A. 4:00	A. 12:00	A. 2:50
B. 6:00	B. 8:30	B. 8:15
C. 10:00	C. 2:00	C. 12:55
D. 12:00	D. 10:30	D. 7:15
E. 8:00	E. 2:30	E. 4:20
F. 9:00	F. 8:00	F. 1:15
TMC: 4:00 PM	TMC: 8:00	TMC: 7:15