## Worksheet

01/23/2019

Free on dw-math.com

Problem quickname: 6912

<u>1)</u>

Quick: 6912

For every clock face shown in the first row, there is a corresponding clock face in the second row that shows the same time. Find these pairs!

10:27	11 12 1 10 2 9 3 8 4 7 6 5	05:07	$\begin{pmatrix} 11 & 12 & 1 & & & \\ 10 & & & 2 & & \\ 9 & & & 3 & & \\ 8 & & & & 4 & & \\ 7 & 6 & 5 & & 4 & & \\ \end{pmatrix}$	11 12 1 10 2 9 3 8 4 7 6 5
A	В	C	D	E

2	3 4		5	1	
$\begin{bmatrix} 11 & 12 & 1 \\ 10 & & 2 \\ 9 & & 3 \\ 8 & & 4 \\ 7 & 6 & 5 \end{bmatrix}$	03:25	$\begin{pmatrix} 11 & 12 & 1 \\ 10 & & 2 \\ 9 & & 3 \\ 8 & & 4 \\ 7 & 6 & 5 \end{pmatrix}$	04:58	09:52	

<u>2)</u>

Quick: 6912

For every clock face shown in the first row, there is a corresponding clock face in the second row that shows the same time. Find these pairs!

11 12 1 10 2 9 3 8 7 6 5	06:30	03:50	11 12 1 10 2 9 3 8 4 7 6 5
A	В	C	D

3	4	2	1
03:50	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	11 12 1 10 2 9 3 8 7 6 5	04:00

3)

Quick: 6912

For every clock face shown in the first row, there is a corresponding clock face in the

## Solutions to smp-6912-2/XXYV

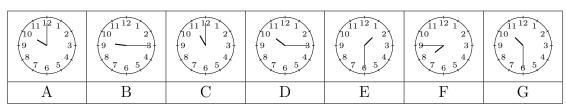
second row that shows the same time. Find these pairs!

09:25	05:30	07: I8	09:11	50:00	11:47	OS:48
A	В	С	D	E	F	G
4	3	7	6	1	2	5
11 12 1 10 2 9 3 8 7 6 5	$\begin{bmatrix} 11 & 12 & 1 \\ 10 & & 2 \\ 9 & & 3 \\ 8 & 7 & 6 & 5 \end{bmatrix}$	$\begin{bmatrix} 11 & 12 & 1 \\ 10 & & 2 \\ 9 & & & 3 \\ 8 & 7 & 6 & 5 \end{bmatrix}$	11121 9 3 8 4 7 6 5	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{bmatrix} 11 & 12 & 1 \\ 10 & & 2 \\ 9 & & 3 \\ 8 & & 4 \\ 7 & 6 & 5 \end{bmatrix}$

 $\underline{4)}$ 

For every clock face shown in the first row, there is a corresponding clock face in the second row that shows the same time. Find these pairs!

Quick: 6912



7	4	6	3	1	5	2
10:00	09: 15	11:00	10: 15	0 1:30	07:45	10:30

Good Luck!