


# FIND THE IMPOSTOR!



A crewmate is lying about their answer!  
Solve each division problem and check the answer.  
Who is the impostor?




**1. RED**



$$48 \div 6 =$$

8


**2. BLUE**



$$72 \div 8 =$$

9

**3. GREEN**



$$90 \div 9 =$$

10


**4. YELLOW**



$$63 \div 7 =$$

9


**5. PURPLE**



$$36 \div 4 =$$

7





**6. WHITE**



$$81 \div 9 =$$

8

**CHECK YOUR ANSWERS!**

CREWMATE	MY ANSWER	THEIR ANSWER	CORRECT?
 1. RED			<input type="radio"/>
 2. BLUE			<input type="radio"/>
 3. GREEN			<input type="radio"/>
 4. YELLOW			<input type="radio"/>
 5. PURPLE			<input type="radio"/>
 6. WHITE			<input type="radio"/>

**WHO IS THE IMPOSTOR?**

The impostor is crewmate number:



*I GAVE THE WRONG ANSWER. THEY'LL NEVER SUSPECT ME!*

**★ BONUS TASK!**

The crew has 96 total tasks to complete. They already finished 32 tasks. The remaining tasks will be shared equally among 8 crewmates. How many tasks will each crewmate get?





# FIND THE IMPOSTOR!



A crewmate is lying about their answer!  
Solve each math problem and check the answer.  
Who is the impostor?

1. RED



$$7 \times 8 =$$

56

2. BLUE



$$9 \times 6 =$$

54

3. GREEN



$$8 \times 7 =$$

56

4. YELLOW



$$6 \times 9 =$$

53

5. PURPLE



$$5 \times 8 =$$

40

6. WHITE



$$12 \times 4 =$$

48

## CHECK YOUR ANSWERS!

CREWMATE	MY ANSWER	THEIR ANSWER	CORRECT?
1. RED			<input type="radio"/>
2. BLUE			<input type="radio"/>
3. GREEN			<input type="radio"/>
4. YELLOW			<input type="radio"/>
5. PURPLE			<input type="radio"/>
6. WHITE			<input type="radio"/>

## WHO IS THE IMPOSTOR?

The impostor is crewmate number:



## BONUS TASK!

The crew completed 60 tasks.  
They finished 15 in Electrical.  
What fraction of the tasks were in Electrical?  
Simplify your answer.

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# FIND THE IMPOSTOR!



A crewmate is **lying** about their answer!  
Solve each addition problem and check the answer.  
Who is the impostor?

1. RED



$$\begin{array}{r} 4,358 \\ + 2,764 \\ \hline 7,122 \end{array}$$

2. BLUE



$$\begin{array}{r} 3,617 \\ + 4,829 \\ \hline 8,446 \end{array}$$

3. GREEN



$$\begin{array}{r} 5,286 \\ + 3,497 \\ \hline 8,783 \end{array}$$

4. YELLOW



$$\begin{array}{r} 6,735 \\ + 2,948 \\ \hline 9,683 \end{array}$$

5. PURPLE



$$\begin{array}{r} 7,143 \\ + 5,689 \\ \hline 12,832 \end{array}$$

6. WHITE



$$\begin{array}{r} 8,592 \\ + 6,308 \\ \hline 14,800 \end{array}$$

## CHECK YOUR ANSWERS!

CREWMATE	MY ANSWER	THEIR ANSWER	CORRECT?
1. RED			<input type="radio"/>
2. BLUE			<input type="radio"/>
3. GREEN			<input type="radio"/>
4. YELLOW			<input type="radio"/>
5. PURPLE			<input type="radio"/>
6. WHITE			<input type="radio"/>

## WHO IS THE IMPOSTOR?

The impostor is  
crewmate number:



## BONUS TASK!

The crew collected 12,345 fuel cells.  
They used 4,678 fuel cells to fix the Shields.  
They used 3,254 fuel cells to fix the Engines.  
How many fuel cells are left?  
Show your work.

FUEL CELLS LEFT:





# FIND THE IMPOSTOR!



A crewmate is **lying** about their answer!  
Solve each subtraction problem and check the answer.  
Who is the impostor?

1. RED



$$\begin{array}{r} 8,756 \\ - 2,348 \\ \hline \end{array}$$

6,408

2. BLUE



$$\begin{array}{r} 9,642 \\ - 3,275 \\ \hline \end{array}$$

6,367

3. GREEN



$$\begin{array}{r} 7,531 \\ - 1,456 \\ \hline \end{array}$$

6,075

4. YELLOW



$$\begin{array}{r} 10,000 \\ - 4,317 \\ \hline \end{array}$$

5,683

5. PURPLE



$$\begin{array}{r} 6,845 \\ - 2,359 \\ \hline \end{array}$$

4,486

6. WHITE



$$\begin{array}{r} 9,205 \\ - 3,178 \\ \hline \end{array}$$

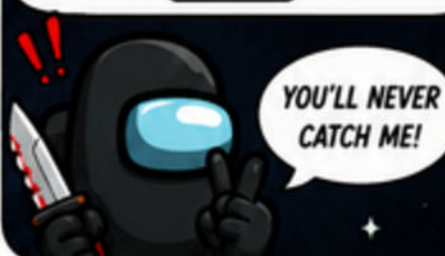
6,126

## CHECK YOUR ANSWERS!

CREWMATE	MY ANSWER	THEIR ANSWER	CORRECT?
1. RED			<input type="radio"/>
2. BLUE			<input type="radio"/>
3. GREEN			<input type="radio"/>
4. YELLOW			<input type="radio"/>
5. PURPLE			<input type="radio"/>
6. WHITE			<input type="radio"/>

## WHO IS THE IMPOSTOR?

The impostor is  
crewmate number:



## BONUS TASK!

The crew had 15,432 fuel cells.  
They used 6,789 fuel cells during the mission.  
They used another 2,345 fuel cells to  
repair the shields.  
How many fuel cells are left?  
Show your work.

SHOW YOUR WORK HERE:

