

Year 3 Maths Homework

Tick the numbers which appear in the 8 times table.

26

32

44

52

72

56

16

36

40

45

64

68

There are six in total.

Complete the four number sentences using the following three numbers. Each line needs to include each number.

$$\begin{array}{r} 6 \quad 8 \quad 48 \\ _ \times _ = _ \\ _ \times _ = _ \\ _ \div _ = _ \\ _ \div _ = _ \end{array}$$

BE THE TEACHER!

For this task, you need to identify the mistakes and correct them.

Identify if any mistakes have been made and work out the correct answers.



1. Complete the multiplication and division statements.

A. $3 \times 5 = 15$

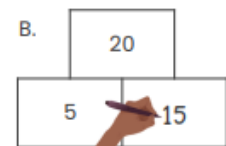
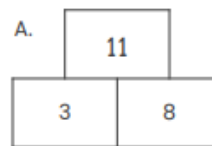
B. $4 \times 8 = 32$

C. $40 \div 8 = 4$



2. In a number pyramid, the bottom two numbers multiply to make the number in the top box.

Complete the number pyramids.



3. Felix says,



My array shows $3 \times 3 = 6$.



Explain why Felix is incorrect.

Felix is incorrect because his array is two rows of three counters, meaning it shows $2 \times 3 = 6$.



4. Write a related division fact for each multiplication.

A. $6 \times 8 = 48$ so $8 \div 6 = 48$

B. $4 \times 6 = 24$ so $6 \div 4 = 24$

C. $3 \times 6 = 18$ so $6 \div 3 = 18$



Please focus on improving speed and accuracy for **2, 4, 8 x tables!** This will help you with our learning this week!



Useful link:

<https://www.timestables.co.uk/times-tables-grid/>