

11 and 12 Times Table

1. Complete the missing numbers.

A. $88 = \square \times 8$

B. $6 \times 12 = \square$

C. $\square \div 11 = 5$

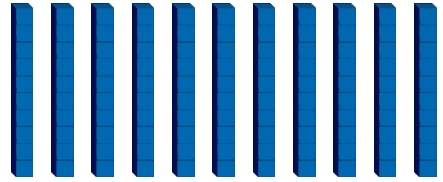
D. $84 \div 7 = \square$

VF

4. Nick is working out the multiplication 10×11 .



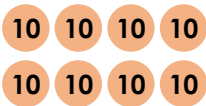
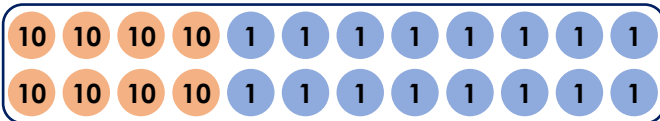
I know the answer is 110, because it is the same as 10×10 add 1×10 .



Is Nick correct?
Explain your answer.

R

2. Complete 8×12 , by partitioning it into tens and ones.



16 ones

$\square + \square = \square$

VF

5. Ann spilled paint on her 11 times table related number facts. She knows that the multiple is greater than 55 but less than 99.

A. $\square \div \square = 11$

B. $11 \times \square = \square$

C. $\square \div 11 = \square$

D. $\square \times 11 = \square$

What could her number facts be?

PS

3. Use $>$, $<$ or $=$ to make each statement correct.

A. $36 \div 12 \square 44 \div 11$

B. $6 \times 11 \square 5 \times 12$

C. $121 \div 11 \square 120 \div 12$

VF

6. Samaira and Dean want to find the answer to 12×5 .



$12 \times 5 = 60$ because it is the same as 10×5 add 2×5 .

$12 \times 5 = 62$ because it is the same as 10×5 add 12.



Who do you agree with?

Explain your answer.

R

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1. A. 11; B. 72; C. 55; D. 12
2. $80 + 16 = 96$
3. A. $<$; B. $>$; C. $>$
4. Nick is correct because $10 \times 10 = 100$ and $1 \times 10 = 10$. $100 + 10 = 110$.
5. Various answers, for example: $77 \div 7 = 11$; $11 \times 7 = 77$; $77 \div 11 = 7$; $7 \times 11 = 77$
6. Samaira is correct because $10 \times 5 = 50$. Then $2 \times 5 = 10$. So, $50 + 10 = 60$.