



$$(3 + () 3 () + 3 () + 3 () + (3 = (3 \quad 18$$

$$(6) \quad (3)s \text{ equal to } () \quad 18$$

$$(6) \times () 3 = () \quad 18$$

强调相同重复的数

Which number is repeating?

$$5+5+5+5+5+5=30$$

6 5s

$$6 \times 5 = 30$$

Which number is **repeating**?

$$7 + 7 = 14$$

2 7s

$$2 \times 7 = 14$$

Which number is **repeating**?

(1) $6+6+6=18$

3 6s

$$\boxed{3} \times \boxed{6} = \boxed{18}$$

Which number is **repeating**?

(2) $4+4+4+4+4+4=24$

6 4s

$$\boxed{6} \times \boxed{4} = \boxed{24}$$

Which number is **repeating**?

(3) $8+8+8=24$

3 8s

$$\boxed{3} \times \boxed{8} = \boxed{24}$$

Which number is **repeating**?

$$(4) (6) + (6) + (6) + (6) = 24$$

4 6s

$$\boxed{4} \times \boxed{6} = \boxed{24}$$

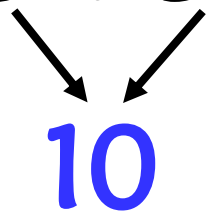
Which number is **repeating**?

$$(5) \quad (9) + (9) + (9) = 27$$

3 9s

$$\boxed{3} \times \boxed{9} = \boxed{27}$$

Challenge

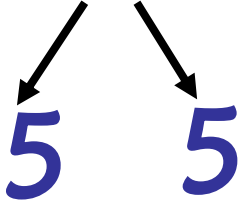
$$10 + 5 + 5 = 20$$


10

Which number is **repeating**?

$$\boxed{2} \times \boxed{10} = \boxed{20}$$

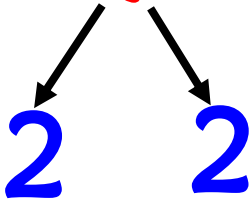
Challenge

$$10 + 5 + 5 = 20$$


A diagram illustrating the decomposition of the second 5 in the addition $10 + 5 + 5$. Two arrows point from the second 5 to two separate 5s below it.

$$\boxed{4} \times \boxed{5} = 20$$

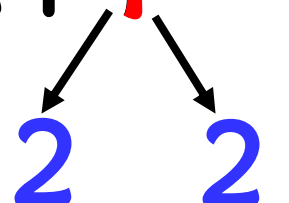
Challenge

$$2+2+2+2+4+4 \rightarrow 2+2+2+2+2+2=12$$


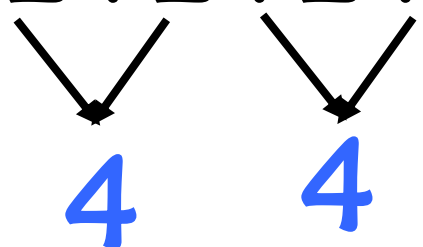
A diagram illustrating the transformation of the number 4 into two 2s. Two black arrows originate from the red '4' in the first expression and point down to two blue '2's.

$$6 \times 2 = 12$$

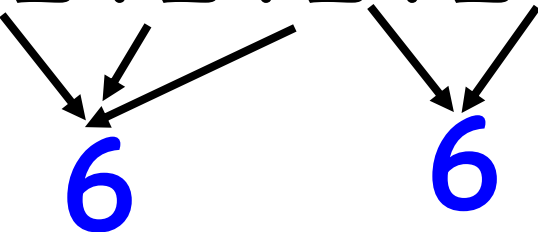
Challenge

$$2+2+2+2+\textcolor{red}{4} \rightarrow \textcolor{red}{6} \times \textcolor{blue}{2} = 12$$


A diagram showing the number 4 in red in the sum $2+2+2+2+\textcolor{red}{4}$. Two black arrows point from the 4 down to two blue 2s, indicating that 4 is composed of two 2s.

$$2+2+2+2+\textcolor{blue}{4} \rightarrow \textcolor{red}{3} \times \textcolor{blue}{4} = 12$$


A diagram showing the sum $2+2+2+2+\textcolor{blue}{4}$. Two black arrows point from the first two 2s down to a blue 4, and another two black arrows point from the next two 2s down to another blue 4, indicating that the four 2s are grouped into two 4s.

$$2+2+2+2+4 \rightarrow \textcolor{red}{2} \times \textcolor{blue}{6} = 12$$


A diagram showing the sum $2+2+2+2+4$. Three black arrows point from the first three 2s down to a blue 6, and two black arrows point from the last two 2s down to another blue 6, indicating that the four 2s are grouped into two 6s.

Word problem



Choosing (4) children in the cup as a group, there are (3) groups in all.

(3) (4)s

Number sentence: $3 \times 4 = 12$

Which number is repeating?

*Drawing O,
3 in each group,
3 groups.