



$$(3 + () 3 () + 3 () + 3) + (3) = (3) 18$$

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

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

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**?

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

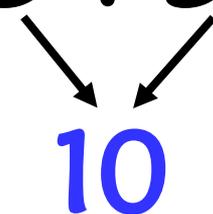
3 9s

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

Challenge

$$10 + 5 + 5 = 20$$

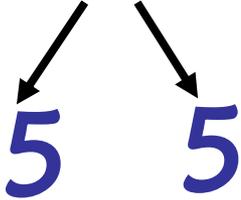
10

A diagram illustrating the addition process. Two arrows point from the two '5's in the equation above to a blue '10' below them. This '10' is then added to the '10' on the left of the equation to reach the result '20'.

Which number is **repeating**?

$$2 \times 10 = 20$$

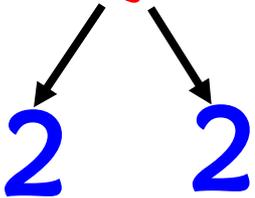
Challenge

$$10 + 5 + 5 = \boxed{20}$$


The diagram shows the equation $10 + 5 + 5 = \boxed{20}$. Two arrows originate from the second '5' in the sum and point to two separate '5's below it, illustrating that the second '5' is being broken down into two '5's.

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

Challenge

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


$$6 \times 2 = 12$$

Challenge

$$2+2+2+2+4 \rightarrow 6 \times 2 = 12$$

A diagram showing the number 4 in the sum $2+2+2+2+4$ being decomposed into two 2s. Two arrows point from the 4 down to two separate 2s below it.

$$2+2+2+2+4 \rightarrow 3 \times 4 = 12$$

A diagram showing two pairs of 2s in the sum $2+2+2+2+4$ being grouped into two 4s. Two arrows point from the first two 2s down to a 4, and another two arrows point from the next two 2s down to another 4.

$$2+2+2+2+4 \rightarrow 2 \times 6 = 12$$

A diagram showing three 2s and the 4 in the sum $2+2+2+2+4$ being grouped into two 6s. Three arrows point from the first three 2s down to a 6, and two arrows point from the last 2 and the 4 down to another 6.

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.