

Name: \_\_\_\_\_

DT

Date: \_\_\_\_\_ M2.12 13 14 15 Head pictures

Can you read mathematical words? Work them out by doing a repeated addition or repeated subtraction array.

Number story	Calculation and answer	Number story	Calculation and answer
8 divided by 2 is?		18 divided by 3?	
9 times 5?		Half of 22?	
What's 15 shared by 5?		Twice 7?	
3 multiplied by 3?		18 shared by 2?	
40 divided by 5 is?		50 divided by 5?	

Some children might like to draw their own number line to take away the tens. ( See below)

Number story	Calculation and answer	Number story	Calculation and answer
4 add 19 is?		What's 4 less than 40?	
21 subtract 5 is?		Add 34 and 20	
Total 4 and 29		Take 10 from 71	
Find the sum of 30 and 40		Find the sum of 38 and 4	
Subtract 30 from 100		Total 30 , 50 and 10	

Can you find fractions of numbers? Draw the pictures. See below for examples

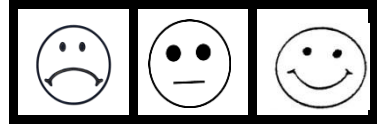
$\frac{1}{4}$ of 12 is?	$\frac{1}{3}$ of 12 is?	$\frac{1}{2}$ of 80 is?
$\frac{2}{4}$ of 16 is?	$\frac{3}{4}$ of 8 is?	$\frac{2}{3}$ of 15 is?
$\frac{2}{3}$ of 6 is?	$\frac{2}{4}$ of 12 is?	$\frac{3}{4}$ of 4 is?

Put a cross next to the calculations that are wrong.

$3+4=9$	$20+20=40$	$2+7+2=11$
$2 \times 2=4$	$2 \times 3=9$	$15 \div 5=3$
$2 \div 2=4$	$5 \times 0=0$	$3 \times 10=30$
$20 \div 10=2$	$20-4=16$	$15-5=10$

Use a number line to work these out. See below

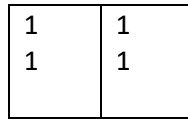
$53+22=$	$50-23=$	$49+31=$
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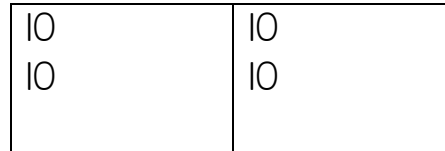
Finding halves of numbers.

Draw a shape divided into two equal pieces and share in 1's or tens.

Half of 4 = 2



Half of 40 is 20



Finding thirds of numbers

Draw a shape divided into three equal pieces and share



$1/3$  of 6 is 2

$2/3$  of 6 is 4

$3/3$  of 6 is 6

Finding quarters of numbers

Divide a shape into four equal pieces and share



$1/4$  of 8 is 2.

$2/4$  of 8 is 4

$3/4$  of 8 is 6.

Own number lines. Start the other end for take aways

