

LO - I can divide a 2-digit number by a 1-digit number.

1.

Use place value counters to complete the divisions.

a) $66 \div 3 = \square$

d) $48 \div 4 = \square$

b) $86 \div 2 = \square$

e) $\square = 39 \div 3$

c) $50 \div 5 = \square$

f) $84 \div 4 = \square$

2.

How many squares can you make with 13 lollipop sticks?

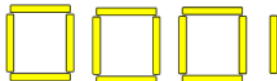
There are ___ lollipop sticks.

There are ___ groups of 4

There is ___ lollipop stick remaining.

$13 \div 4 = \square$ remainder \square

Use this method to see how many triangles you can make with 38 lollipop sticks.



3.

Complete the divisions.

a) $47 \div 3 = \square$

e) $49 \div 6 = \square$

b) $26 \div 5 = \square$

f) $47 \div 4 = \square$

c) $89 \div 4 = \square$

g) $74 \div 3 = \square$

d) $32 \div 5 = \square$

h) $81 \div 7 = \square$

4.

Jack has 15 stickers.



He sorts his stickers into equal groups but has some stickers remaining.

How many stickers could be in each group and how many stickers would be remaining?

5

Dora has been working out some divisions.

$72 \div 4 = 18$
 $73 \div 4 = 18 \text{ r}1$
 $74 \div 4 = 18 \text{ r}2$
 $75 \div 4 = 18 \text{ r}3$



I know without working it out that $76 \div 4$ must be $18 \text{ r}4$

a) Why does Dora think this?

b) Explain why Dora is wrong.
