Maths task- division

Star questions

1). Collect 20 objects from home. This could be cubes, pasta, toy dinosaurs etc. Draw circles to represent your friends.

Can you share the objects between 5 friends?

20 shared between 5 equals _____

Can you share the objects between 2 friends?

20 shared between 2 equals _____

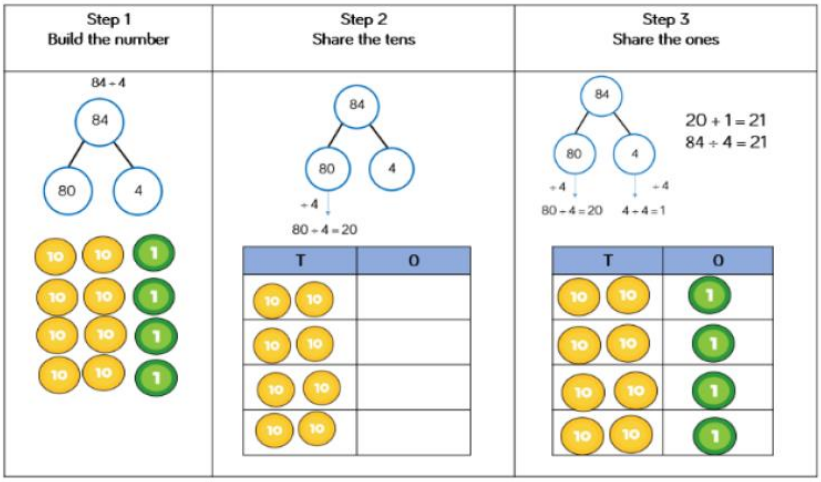
Can you share the objects between 10 friends?

20 shared between 10 equals _____

2). Share the muffins equally between the two plates.
Complete the sentence.
___ cakes shared equally between 2 is ___

Bronze division questions

Use a written method, solve the following calculations. You could draw place value counters to help you like we have shown you in the demonstration video e.g.



a) 26 ÷ 2

b) 55 ÷ 5

c) 93 ÷ 3

d) 42 ÷ 3

Compare the statements using <, > or =

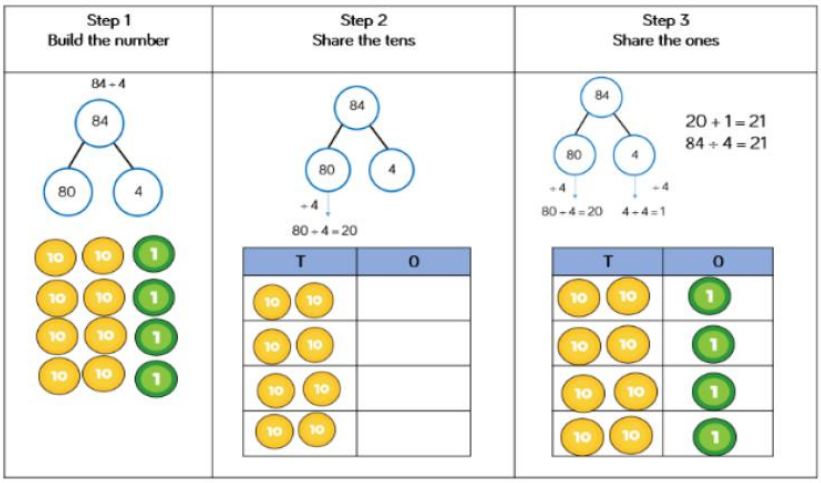
48 ÷ 4 ◯ 36 ÷ 3

52 ÷ 4 ◯ 42 ÷ 3

60 ÷ 3 ◯ 60 ÷ 4

Silver division questions

Use a written method, solve the following calculations. You could draw place value counters to help you like we have shown you in the demonstration video e.g.



a) 68 ÷ 2

b) 48 ÷ 4

c) 95 ÷ 5

d) 72 ÷ 6

e) 91 ÷ 7

2).

Use <, > or = to complete the statements.

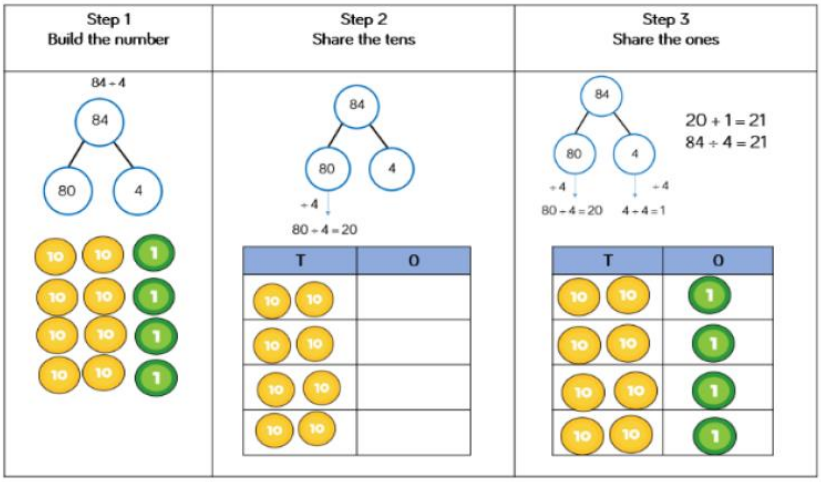
69 ÷ 3 ◯ 96 ÷ 3

96 ÷ 4 ◯ 96 ÷ 3

91 ÷ 7 ◯ 84 ÷ 6

Gold division questions

1). Use a written method, solve the following calculations. You could draw place value counters to help you like we have shown you in the demonstration video e.g.



a. 69 ÷ 3

b. 84 ÷ 3

c. 75 ÷ 5

d. 96 ÷ 3

e. 91 ÷ 7

2). Eva has 96 sweets.
She shares them into equal groups.
She has no sweets left over.
How many groups could Eva have shared her sweets into?

3). Dora is calculating 72 ÷ 3
Before she starts, she says the calculation will involve an exchange.

Do you agree?
Explain why.

ANSWERS

Star answers

1. 20 shared between 5 equals 4
2. 20 shared between 2 equals 10
3. 20 shared between 10 equals 2

8 cakes shared equally between 2 is 4

Bronze answers

1). a. 26 ÷ 2 = 13

b. 55 ÷ 5 = 11

c. 93 ÷ 3 = 31

e. 42 ÷ 3 = 14

2).

Compare the statements using <, > or =

48 ÷ 4 ◯ 36 ÷ 3 — 12 = 12

52 ÷ 4 ◯ 42 ÷ 3 — 13 < 14

60 ÷ 3 ◯ 60 ÷ 4 — 20 > 15

Silver answers-

a. 34
b. 12
c. 19
d. 12
e. 13

2. 23 < 32
   24 < 32
   13 < 14

Gold answers-

a. 69 ÷ 3 = 23
b. 84 ÷ 3 = 28
c. 75 ÷ 5 = 15
d. 96 ÷ 3 = 32
e. 91 ÷ 7 = 13

Dora is correct because 70 is not a multiple of 3 so when you divide 7 tens between 3 groups there will be one remaining which will be exchanged.

Possible answers

$96 \div 1 = 96$

$96 \div 2 = 48$

$96 \div 3 = 32$

$96 \div 4 = 24$

$96 \div 6 = 16$

$96 \div 8 = 12$