Homework/Extension
Step 7: Sharing Equally

National Curriculum Objectives:

Mathematics Year 1: (1N1b) Count in multiples of twos, fives and tens
Mathematics Year 1: (1C8) Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher

Differentiation:

Questions 1, 4 and 7 (Varied Fluency)
Developing Draw a picture to represent sharing a given amount up to 20 equally between 2 groups. All questions have 1-to-1 pictorial support.
Expected Draw a picture to represent sharing a given amount up to 30 equally between 2, 5 or 10 groups. All questions have 1-to-1 pictorial support.
Greater Depth Draw a picture to represent sharing a given amount up to 30 equally between 2, 3, 4, 5 or 10 groups. Minimal pictorial support.

Questions 2, 5 and 8 (Varied Fluency)
Developing Share the objects equally between given groups. Up to 20 items shared equally between 2 groups. All questions have 1-to-1 pictorial support.
Expected Share the objects equally between given groups. Up to 30 items shared equally between 2, 5 or 10 groups. All questions have 1-to-1 pictorial support.
Greater Depth Share the objects equally between given groups. Up to 30 items shared equally between 2, 3, 4, 5 or 10 groups. Minimal pictorial support.

Questions 3, 6 and 9 (Reasoning and Problem Solving)
Developing Explain whether the statement is true or false when sharing up to 20 items equally between 2 groups. All questions have 1-to-1 pictorial support.
Expected Explain whether the statement is true or false when sharing up to 30 items equally between 2, 5 and 10 groups. All questions have 1-to-1 pictorial support.
Greater Depth Explain whether the statement is true when sharing up to 30 items equally between 2, 3, 4, 5 or 10 groups. Minimal pictorial support.

More Year 1 Multiplication and Division resources.

Did you like this resource? Don't forget to review it on our website.

Sharing Equally

1. David has 2 pots and 14 buttons. Share the buttons equally to show how many he can put in each pot.

D

VF
HW/Ext

2. Circle the number to show how many balls will be in each hoop if they are shared equally between them.

5

9

8

D

VF
HW/Ext

3. True or false? If 16 jewels are shared equally between 2 children, they will get 6 jewels each.

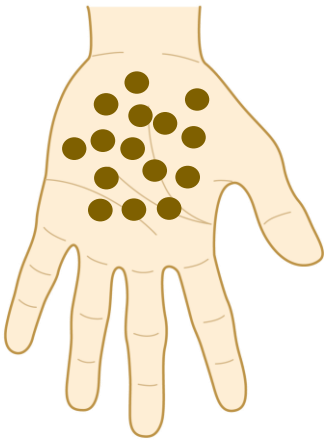
Prove it!

D

RPS
HW/Ext

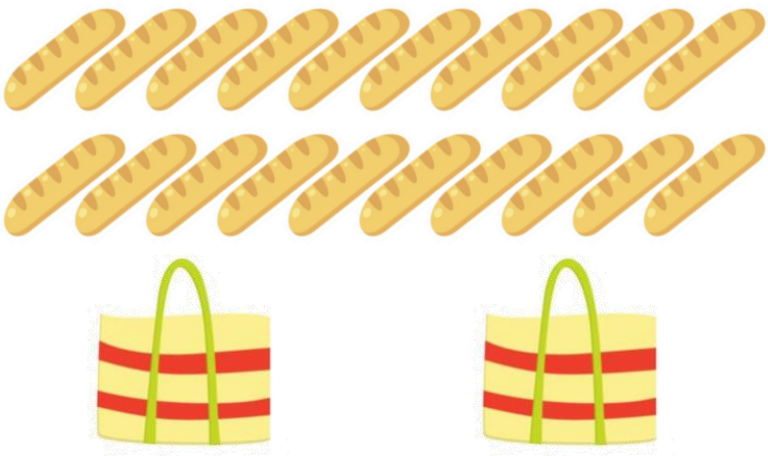
Sharing Equally

4. Bob has 3 plant pots and 15 seeds. Draw the plant pots and share the seeds equally to show how many he can put in each pot.



VF
HW/Ext

5. Circle the number to show how many bread sticks will be in each bag if they are shared equally between them.



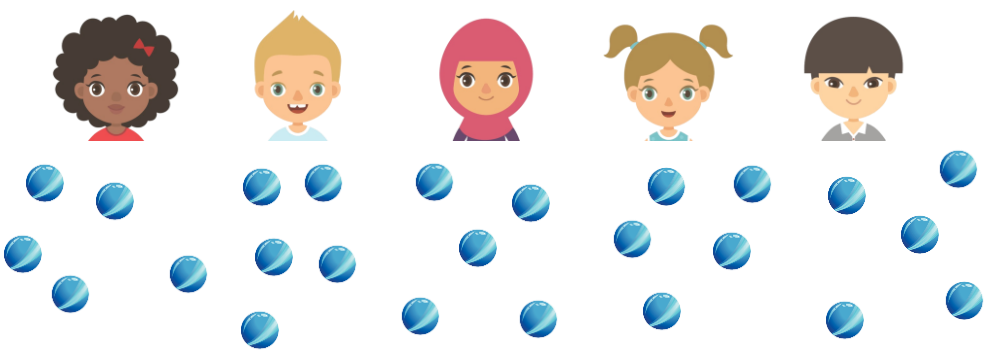
8

9

10

VF
HW/Ext

6. True or false? If 25 marbles are shared equally between 5 children, they will get 4 marbles each.



Prove it!

RPS
HW/Ext

Sharing Equally

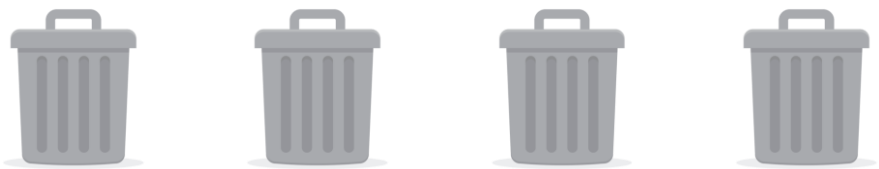
7. Dan has 3 bags and 27 sweets. Draw the bags and share the sweets equally to show how many he can put in each one.

GD

VF
HW/Ext

8. There are 24 crisp packets. Circle the number to show how many crisp packets will be in each bin if they are shared equally between them.

7
6
8



GD

VF
HW/Ext

9. True or false? If 30 books are shared equally between 5 boxes, each box will have 5 books in it.

Prove it!

GD

RPS
HW/Ext

Homework/Extension
Sharing Equally

Developing

1. 7 buttons in each.
2. 9 balls in each.
3. False. If 16 marbles were shared equally between 2 children, they would have 8 each.

Expected

4. 5 seeds in each.
5. 10 bread sticks in each.
6. False. If 25 marbles were shared equally between 5 children, they would have 5 each.

Greater Depth

7. 9 sweets in each.
8. 6 packets in each.
9. False. If 30 books were shared equally between 5 boxes, there would be 6 books in each box.