Test - Multiplication and division: groups, doubling and sharing

Year: Year 1 · Duration: 20 minutes · /20

Name:	Date:	**Mark: /20**

Question	1	2	3	4	5	Total
marks	4	4	4	4	4	**20**
Mark						

Show your working.

Question 1 (4 marks)

Question 1 – Equal groups

Look at the picture.



a. How many groups are there? (1 mark)
b. How many are in each group? (1 mark)
c. Write an addition for the picture. (1 mark)
d. How many are there in all? (1 mark)

Question 2 (4 marks)

Question 2 – Doubles and halves

Work out the answers.

a. Double 6 (1 mark)
b. Double 9 (1 mark)
c. Half of 12 (1 mark)
d. Half of 20 (1 mark)

Question 3 (4 marks)

Question 3 – Count in steps

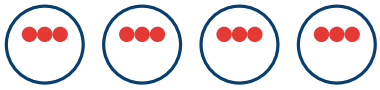
Write the missing numbers.

a. 2, 4, 6, __, 10 (1 mark)
b. 5, 10, 15, __ (1 mark)
c. 10, 20, __, 40 (1 mark)
d. How many fingers on 3 hands? (1 mark)

Question 4 (4 marks)

Question 4 – Sharing

Share the sweets equally.



a. How many sweets are there altogether? (1 mark)
b. 12 sweets shared between 4 children. How many does each get? (1 mark)
c. 12 sweets shared between 2 children. How many does each get? (1 mark)
d. Who gets more, a child in a group of 4 or a child in a group of 2? (1 mark)

Question 5 (4 marks)

Question 5 – Problem: the toy shop

A toy shop puts toy cars in boxes of 5. There are 3 boxes on the shelf. The shop owner has 5 more cars in a bag.

a. How many cars are in the 3 boxes? (1 mark)
b. How many cars does the shop have in all? (1 mark)
c. The shop sells half of all the cars. How many are sold? (1 mark)
d. How many are left? (1 mark)