

Math Blog worksheet

Year:4

Name: _____ Date: _____

Topic : Ratio

RATIO

Ratio means total shares or parts in something compared to something else.

Zoe £80 and decided to give it to two friends Christian and Jess in the ratio of 3:1

Task A.

1. How many parts do Christian and Jess each get?

2. How many parts are there in total?

3. How much is each part worth?

4. Work out how much Christian and Jess each get.

Task B

Mr. Goldson had 9 sweets and decided that each of his 4 pupils could have two and the best worker would get an extra sweet. What would the ratios of the sweets to pupils be?

Math Blog worksheet

Level:4

Answering key

Name: _____ Date: _____

Topic : Ratio

RATIO

Ratio means total shares or parts in something compared to something else.

Zoe £80 and decided to give it to two friends Christian and Jess in the ratio of 3:1.

Task A.

1. How many parts do Christian and Jess each get?
Christian would get 3 parts and Jess would get 1 part.
2. How many parts are there in total?
4
3. How much is each part worth?
 $80/4 = 20$
4. Work out how much Christian and Jess each get.

Christian : Jess

3 : 1

60 : 20

Task B

Mr Goldson had 9 sweets and decided that each of his 4 pupils could have two and the best worker would get an extra sweet.

What would the ratios of the sweets to pupils be?

$9/4 = 2$ 1 extra

sweets : pupils

8 : 4