



FRACTION SPOTTING SHEET 9

1) In a class survey, 12 children walk to school, 4 come on bike and 11 come by car. What fraction travel by car?

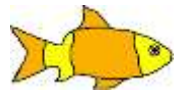


2) In a times table test, Tyger gets 6 questions right and 4 questions wrong. What fraction did he get right?

3x4

3) In an orchard, there are 3 apple trees, 2 pear trees and 4 cherry trees. What fraction of the trees are pear trees?

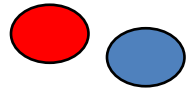
4) In an aquarium, there are 40 fish. 12 of the fish are goldfish. What fraction are **not** goldfish?



5) In Minecraft, you can make bronze using 3 parts copper and 1 part tin. What fraction of the bronze is made from copper?



6) In a packet of M&Ms, there are 13 red, 10 yellow, 5 blue and 6 green sweets. What fraction of the sweets are not red?



7) In a spelling test, Sally got 17 out of 20 correct. What fraction did she get wrong?

8) In a favourite sport survey of 30 children, 9 children chose basketball, 7 children chose football and 11 children chose baseball and the rest chose hockey.

Write down what fraction chose each sport.



Basketball _____

Football _____

Baseball _____

Hockey _____





FRACTION SPOTTING SHEET 9 ANSWERS

1) In a class survey, 12 children walk to school, 4 come on bike and 11 come by car. What fraction travel by car?

$$\frac{11}{27}$$

2) In a times table test, Tyger gets 6 questions right and 4 questions wrong. What fraction did he get right?

$$\frac{6}{10}$$

Or

$$\frac{3}{5}$$

3) In an orchard, there are 3 apple trees, 2 pear trees and 4 cherry trees. What fraction of the trees are pear trees?

$$\frac{2}{9}$$

4) In an aquarium, there are 40 fish. 12 of the fish are goldfish. What fraction are **not** goldfish?

$$\frac{28}{40}$$

Or

$$\frac{7}{10}$$

5) In Minecraft, you can make bronze using 3 parts copper and 1 part tin. What fraction of the bronze is made from copper?

$$\frac{3}{4}$$

6) In a packet of M&Ms, there are 13 red, 10 yellow, 5 blue and 6 green sweets. What fraction of the sweets are not red?

$$\frac{21}{34}$$

7) In a spelling test, Sally got 17 out of 20 correct. What fraction did she get wrong?

$$\frac{3}{20}$$

8) In a favourite sport survey of 30 children, 9 children chose basketball, 7 children chose football and 11 children chose baseball and the rest chose hockey.

Write down what fraction chose each sport.

Basketball

$$\frac{9}{30}$$

Football

$$\frac{7}{30}$$

Baseball

$$\frac{11}{30}$$

Hockey

$$\frac{3}{10}$$

