

3. Write the ratio 36:42 in its simplest form.

12. There are 15 girls and 12 boys in a class.

There are four oranges, two apples and three bananas in a fruit basket.

(b) What is the missing number?

$$\frac{3}{8} = \frac{15}{16}$$

Ans. _____ [1]

6. Write the following ratio in its simplest form:

$$32 : 12$$

3. Write the ratio 36:56 in its lowest terms.

Answer _____ [2]

Answer _____ [1]

(a) Express the number of boys to the total number of students in the class as a ratio.

(b) Write your answer to (a) in its lowest terms.

(a) Write as a ratio, in its lowest terms, the number of apples to the number of oranges.

Answer _____ [2]

Answer _____ [2]

3. On a map 1 cm represents 40 km.

How many cm would represent 60 km?

Answer _____ cm [3]

Answer _____ [1]

(a) Write the ratio of boys to girls in its lowest terms.

(b) A class has 14 boys and 18 girls.

21. Lily and Margaret EACH got \$3,200 as their Ave draw.

Lily spent her money on clothes, vacation, and decorating her room in the ratio 4:5:7.

(i) How much did Lily spend on clothes?

Answer \$ _____ [2]

(ii) What fraction did she spend on her vacation?

Answer _____ [1]

Answer _____ [2]

LIVEWORKSHEETS

There are 700 students at Smith Side Primary. The number of boys to girls is in the ratio 3:2.

(a) How many students are boys?

Answer _____ boys [3]

(b) What fraction of the students are girls?

Answer _____ girls [2]

Mr. Jones left \$160,000 to be shared among his three sons Richard, James, and Tony, in the ratio 9:5:2 respectively.

(a) How much money did James get?

Answer _____ [1]

(b) Calculate the amount of Ruth's share.

A school has 800 students. 350 students are boys.

(a) How many girls are in the school?

Answer _____ girls [2]

(b) Write the ratio of boys to girls in lowest terms.

Answer: _____ [2]

4. On a map, 2.5 cm represents 50 km. How many centimetres would represent 300 km?

Answer: S _____ [2]

4. An exchange rate showed

1£ = Bahamian \$1.61.

Calculate the amount of Bahamian dollars you would receive for £44.

Answer _____ [2]

Mr. Johnson shared \$8000 among his three sons, Mark, Jared and Peter, in the ratio 2:3:1 respectively.

(b) How much money did Jared receive?

Answer: _____ cm [3]

Answer: B\$ _____ [2]

Answer: S _____ [3]