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

Ans. : _____ [1]

(b) What is the missing number?

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

Answer _____ [1]

6. Write the following ratio in its simplest form:

32 : 12

Answer : _____ [2]

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

Answer : _____ [1]

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

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

Answer : _____ [2]

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

Answer : _____ [1]

A class has 14 boys and 18 girls.

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

Answer: : _____ [2]

Express 25¢ to $4.00 as a ratio in its simplest form.

Answer : _____ [2]

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

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

Answer: : _____ [2]

3. On a map 1 cm represents 40 km.

How many cm would represent 60 km?

Answer _____ cm [2]

21. Lily and Margaret **EACH** got $3,200 as their Asue draw.

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

(a) (i) How much did Lily spend on clothes?

Answer $ _____ [2]

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

Answer _____ [1]

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: $_____ [2]

4. An exchange rate showed

1£ = Bahamian $1.61.

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

Answer B$ _____ [2]

James is 5 years old. His sister Ruth is 4 years old. They share $360 in the ratio of their ages.

(a) Set up the ratio to show James' age to Ruth's age.

Answer _____ : _____ [1]

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

Answer: $_____ [3]

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 _____ [2]

4. 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: _____ cm [3]

LIVEWORKSHEETS