

Worksheet

Ratios

Answer the following questions in the answer placement area provided:

1. A hospital has 50 patients in beds within the maternity unit and 580 patients in beds in the general unit. What is the ratio of patients between the departments?

Answer:

2. Tins of paint advise using a water additive and state the ratio that must be used to have effective coverage is 10:1
The very large trade tin is 15 litres, how much water in litres should be added?

Answer:

3. Scoosh Media canteen serve 25 cold meals for every 250 hot meals.
What is the ratio?

Answer:

continued on next page ...

Worksheet

4. If a scale model is required for a large building and the builders advise that for every 350 metre lengths of iron girders there needs to be 5 metres for the replica to be built. What is the ratio for all material based upon the iron girder lengths?

Answer:

5. There are 600 pupils in a school. The ratio of boys to girls in this school is 3:5
How many girls and how many boys are in this school?

Answer GIRLS:

Answer BOYS: