

Ratio-Questions-Year 6

Name: _____ Class: _____

Solve the following word problems using unit rates and equivalent rates.

1-It takes 8 minutes to play 2 songs .How many minutes need to play one song?

2- There are 16 plates in 4 dining set. How many plates per set?

3- There are 8 chairs at 2 tables. How many chairs are in 1 one table?

Scale Drawing Problems

1-Scale: 1 millimetre= 6 meter.

Q-The pool is 18 meter in real life. How wide will be the pool in drawings (mm)?

A- _____

2-Scale: 1 centimetre =2 meter.

Q- A wall of building is 75 meter in length in real life. What will be the length of wall in drawing in cm, use the scale above.

A- _____