

Math Practice Sheets

Review of Lesson 17, 18, 19, and 20

Student Name

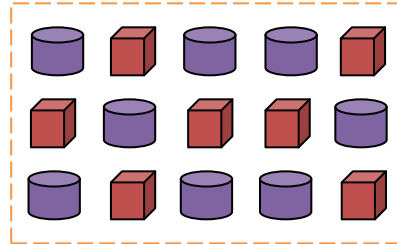
Practice Questions



Exercise

1. Find the ratios of the following by using the adjoining figure.

a) Ratio of number of cubes to total solids



b) Ratio of number of cylinders to total solids

c) Ratio of the number of cubes to the number of cylinders

2. There are 23 students in a class. Among them 12 are at an average level, 9 are at an above average, and the rest are at a below average. What is the ratio of above average students to average students? Write in simplest form.

3. In problem 2, what is the ratio of above average students to all of the remaining students?

4. Write two other ratios that are equal to each of the following given ratios.

a) 3:5

b) $\frac{5}{7}$

c) 25:45

d) $\frac{7}{12}$

e) 14:18

f) $\frac{9}{15}$