



Word Problems · Grade 8

Name _____ Date _____ Score _____ / 6

01 On a map, 2 cm represents 16 km. Two towns are 4 cm apart on the map. What is the actual distance?

Answer: _____

02 A recipe uses 3 cups of flour for every 3 cups of sugar. If Koa uses 12 cups of flour, how many cups of sugar are needed?

Answer: _____

03 On a map, 4 cm represents 15 km. Two towns are 12 cm apart on the map. What is the actual distance?

Answer: _____

04 Ximena has 36 pencil cases. $\frac{1}{4}$ of them are blue. How many blue pencil cases are there?

Answer: _____

05 Karim has 10 charging cycles. Jihoon has 3 times as many. How many charging cycles does Jihoon have?

Answer: _____

06 Kavya jogged 50 km in 5 hours. What is the average speed in km/h?

Answer: _____