

Fraction word problems (division of whole numbers)

Grade 5 Word Problems Worksheet

1. A team of 7 construction workers worked together to build 3 sheds in 10 days. How much of a shed did each of them build?

2. The construction of an 80-meter bridge was finished in 12 weeks. How much of the bridge was built on average each week?

3. A 4-storey building is 29 feet tall. Between which two whole numbers does the height of each storey lie?



4. It takes 14 tons of cement to pave 50 meters of road. How much of a road can be paved by using one ton of cement?

5. 45 planks are used to build 4 flowerbeds. Between which two numbers does the number of planks used for each flowerbed lie?

6. An old building was demolished. 5 dump trucks are used to transport a total of 2 tons of rubble. How much rubble did each truck carry?

Answers

1. Each of the worker built $\frac{3}{7}$ of a shed.
2. $6\frac{2}{3}$ meters of the bridge were built each week.
3. The height of each story lies between 7 feet and 8 feet.
4. One ton of cement can pave $3\frac{4}{7}$ meters of a road.
5. The number of planks used for each flowerbed lies between 11 and 12.
6. Each truck carried $\frac{2}{5}$ ton of rubble.