

## Mass word problems (metric units)

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### Grade 5 Word Problems Worksheets

*Read and answer each question:*

1. An elevator can carry up to 12 persons with a maximum weight of 1,800 kg. What does the manufacturer of the elevator assume each person that takes the elevator weighs?
2. A pack of dog food that weighs 5 kg cost \$20. A smaller pack of dog food that is 500 g costs \$2.50. Which one has better value?
3. How many 30-g flower pots can a 6-kg pack of soil fill up?
4. There are two boxes of cereal in the kitchen. One contains 450 g of cereal and the other one contains 1.67 kg of cereal. How much cereal (measured in kg) are there in total?
5. The weight of a puppy is 1.6 kg and the weight of a kitten is 750 g. What is the difference in their weights (measured in g)?
6. The average weight of a car is 1,425 kg. A car carrier can take up to 9 cars. The car carrier takes about \_\_\_\_\_ kg if it is fully loaded up.
  - a. 11,000
  - b. 12,000
  - c. 13,000

