

Fraction of a Quantity Word Problems

Name: _____

Date: _____

Read each problem carefully. Show your working and write your answer on the line provided.

1. There are 24 students in Year 5. Three-quarters of them brought their lunch from home. How many students brought their lunch?

Working:

Answer: _____

2. A farmer has 60 sheep. Two-fifths of them are lambs. How many lambs does the farmer have?

Working:

Answer: _____

3. Sarah has saved \$80. She spends three-eighths of her savings on a new book. How much money did she spend on the book?

Working:

Answer: _____

4. A recipe calls for 120 grams of flour. Tom has only made one-third of the recipe. How many grams of flour did he use?

Working:

Answer: _____

5. At the school sports day, 90 children participated. Two-thirds of them were girls. How many girls participated?

Working:

Answer: _____

6. A bus can carry 48 passengers. On Monday morning, five-sixths of the seats were filled. How many passengers were on the bus?

Working:

Answer: _____

7. James earned \$45 washing cars. He gave two-ninths of his earnings to charity. How much money did he give to charity?

Working:

Answer: _____

8. A packet contains 32 biscuits. The family ate three-quarters of them after dinner. How many biscuits did they eat?

Working:

Answer: _____