



Halloween Math & Reading

Name: _____

Date: _____

Grade: Grade 5

Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: A pumpkin patch sold 150 pumpkins at \$4.50 each and earned \$675.50 total.

Rewrite: _____

2. Fix the sentence:

A spider spun $\frac{5}{6}$ of a web on Monday and $\frac{1}{3}$ more on Tuesday, finishing $\frac{6}{9}$ of the web total.

Rewrite: _____

3. Fix the sentence: Twelve bags of candy weigh 2.4 kg each, so the total weight is 28.4 kg.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. A number like $3\frac{2}{5}$, which has a whole number and a fraction, is called a _____ number.
2. To compare 0.6 and 0.45, you look at the _____ place first.
3. The top number of a fraction is called the _____.
4. When you multiply a decimal by 100, the decimal point moves two places to the _____.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. A vampire has $2\frac{1}{4}$ liters of potion and uses $\frac{3}{4}$ of a liter for a spell. How much potion is left? Show your work.

2. A haunted hayride charges \$8.25 per ticket. If a family of 6 buys tickets, what is the total cost?

Answer Key · Halloween Math & Reading · Grade: Grade 5

Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: A pumpkin patch sold 150 pumpkins at \$4.50 each and earned \$675.50 total.

Rewrite: A pumpkin patch sold 150 pumpkins at \$4.50 each and earned \$675.00 total.

2. Fix the sentence:

A spider spun $\frac{5}{6}$ of a web on Monday and $\frac{1}{3}$ more on Tuesday, finishing $\frac{6}{9}$ of the web total.

Rewrite: A spider spun $\frac{5}{6}$ of a web on Monday and $\frac{1}{3}$ more on Tuesday, finishing $\frac{7}{6}$ or $1\frac{1}{6}$ webs total.

3. Fix the sentence: Twelve bags of candy weigh 2.4 kg each, so the total weight is 28.4 kg.

Rewrite: Twelve bags of candy weigh 2.4 kg each, so the total weight is 28.8 kg.

Part B: Fill in the Blank

Write the missing word or number on each line.

1. A number like $3\frac{2}{5}$, which has a whole number and a fraction, is called a mixed number.
2. To compare 0.6 and 0.45, you look at the tenths place first.
3. The top number of a fraction is called the numerator.
4. When you multiply a decimal by 100, the decimal point moves two places to the right.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. A vampire has $2\frac{1}{4}$ liters of potion and uses $\frac{3}{4}$ of a liter for a spell. How much potion is left? Show your work.

Convert $2\frac{1}{4}$ to $\frac{9}{4}$. Then subtract: $\frac{9}{4} - \frac{3}{4} = \frac{6}{4} = 1\frac{2}{4} = 1\frac{1}{2}$ liters of potion are left.

2. A haunted hayride charges \$8.25 per ticket. If a family of 6 buys tickets, what is the total cost?

Multiply $6 \times \$8.25$. $6 \times 8 = 48$, and $6 \times 0.25 = 1.50$. So $\$48 + \$1.50 = \$49.50$ total.
