

Guided Practice 9-9

«1. COMMUNICATION «Reading Replace each ? with the correct word.

When you find the percent a price has been lowered, you find the rate of ?.

When you find the percent a price has been raised, you find the percent of ?.

Write the fraction you would use to find the percent of increase or decrease. Do not find the percent of increase or decrease.

original amount	new amount
2. \$40	\$30
3. 125 cm	100 cm
4. 7.5 ft	12.5 ft
5. 250 calculators	200 calculators

Find the percent of increase.

6. original cost: \$200; new cost: \$230

7. original population: 1000; new population: 1750

Find the percent of decrease.

8. original price: \$20; new price: \$19

9. original distance: 84 ft; new distance: 56 ft

Exercises