

**STUDY LINK**  
**8•9**

# Fractions, Decimals, and Percents



1. Complete the table so each number is shown as a fraction, decimal, and percent.

Fraction	Decimal	Percent
		45%
	0.3	
$\frac{2}{10}$		
	0.15	

2. Use your percent sense to estimate the discount for each item. Then calculate the discount for each item. (If necessary, round to the nearest cent.)

Item	List Price	Percent of Discount	Estimated Discount	Calculated Discount
Saguaro cactus with arms	\$400.00	25%		
Life-size wax figure of yourself	\$10,000.00	16%		
Manhole cover	\$78.35	10%		
Live scorpion	\$14.98	5%		
10,000 honeybees	\$29.00	30%		
Dinner for one on the Eiffel Tower	\$88.00	6%		
Magician's box for sawing a person in half	\$4,500.00	18%		
Fire hydrant	\$1,100.00	35%		

Source: *Everything Has Its Price*