

Exploring Equivalent Fractions

- 1 When Carolyn takes her dog for a walk, he runs in circles around her. For each meter she walks, he runs 3 meters. Complete the chart describing the distances they go.

Meters Carolyn walks	$\frac{1}{3}$	$\frac{2}{6}$	$\frac{3}{\square}$	$\frac{10}{\square}$	$\frac{12}{\square}$	$\frac{\square}{33}$	$\frac{\square}{18}$	$\frac{\square}{60}$	$\frac{\square}{66}$
Meters her dog runs	3	6	\square	\square	\square	33	18	60	66

- 2 If 4 apples cost \$1.00, how much do other numbers of apples cost?

Number of apples	$\frac{4}{\$1.00}$	$\frac{8}{\square}$	$\frac{12}{\square}$	$\frac{1}{\square}$	$\frac{\square}{50¢}$	$\frac{5}{\square}$
Cost	\$1.00	\square	\square	\square	50¢	\square



Test Prep

- 3 The manager of Harry's Hardware made a graph of the number of window fans sold during the first 6 weeks of spring. How many fans were sold during the last 3 weeks shown on the graph?

- A. 22 C. 40
B. 30 D. 62

