

NAME _____

DATE 1/19/12

Home Connection 27 ★ Worksheet

Study your spelling

Fraction Stories

1 Susie wants to make some hot cereal for breakfast. The directions say to use 3 cups of water with 1 cup of cereal to make 4 servings. Susie only wants 1 serving.

a How much cereal should she use? _____

b How much water should she use? _____

c Show your thinking below.



2 The sports store is having a half-off sale where everything is half its original price. Complete the table below. You can show your work in the space below.

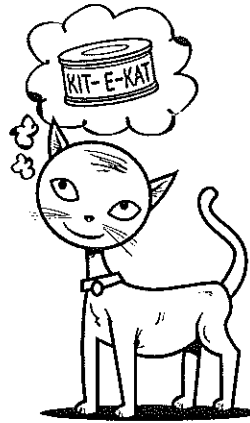
  SALE  	
Original Price	Sale Price
\$84	
\$56	
\$120	
\$40.50	
	\$67
\$46.20	
	\$23.50

(Continued on back.)

Home Connection 27 Worksheet (cont.)







I weigh 8 pounds, so I need 2 cans a day!



What about me? I weigh 5 pounds, so I need more than 1 can but not 2. Can you help me out?

3 Missy's mother owns a pet supply store. The directions on the small cans of cat food say to feed a cat one can of food each day for every four pounds of body weight. Missy started to make a table to help people know how much of this food to give their cats every day. Please finish the table.

 weight in pounds	 cans per day
4	1
5	
6	
7	
8	2
9	

 weight in pounds	 cans per day
10	
11	
12	
13	
14	
15	

You can use the circles to help you figure out the amounts if you want.

