

NAME _____

DATE _____



Fraction Stories page 1 of 2

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.
- How much cereal should she use? _____
 - How much water should she use? _____
 - 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. Show your work in the space beside the table.

|   SALE   | |
|---|------------|
| Original Price | Sale Price |
| \$84 | |
| \$56 | |
| \$120 | |
| \$40.50 | |
| | |
| \$46.20 | |
| | |

(continued on next page)

Fraction Stories page 2 of 2





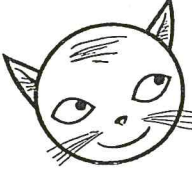

I weigh 8 pounds, so I need 2 cans a day!



What about me? I weigh 5 pounds, so I need more than 1 can but less than 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 1 can of food each day for every 4 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. 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 | |