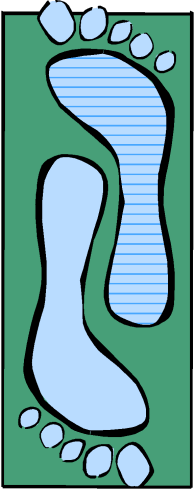




How Many Feet Are on the Beach?

Write an equation for each description listed below. Find the total number of feet that are on the beach. Show your work and be ready to explain your thinking!

- A.** There are 3 dogs, 15 people, and 1 crab on the beach. How many feet are on the beach?
- B.** You counted 2 insects, 5 snails, and 10 dogs on the beach. How many feet did you count on the beach?
- C.** There are 3 dogs, 3 people, and 2 spiders on the beach. How many feet are on the beach?
- D.** You counted 6 snails, 3 insects, 4 crabs, and 5 dogs on the beach. With you and your sister included, how many feet did you count on the beach?
- E.** There are 7 dogs, 13 people, and 4 crabs on the beach. How many feet?



50 Feet Are on the Beach!

What animals do you see?

Find different groups of animals that could put 50 feet on the beach. Write the number of animals and the equation next to each beach towel below. The first one is done for you as an example. You may use your counters and your 100 chart to help you. Have fun!



5 people and 10 dogs have 50 feet on the beach.

$$5 \times 2 + 10 \times 4 = 10 + 40 = 50$$





The Mystery of the Missing Number!

Can you find the number to place in the box that will correctly complete each equation?

A. $20 - \square = 3 \times 6 - 2$

B. $5 \times 10 + 4 \times 11 = 70 + \square$

C. $65 + \square = 8 \times 5 + 40$

D. $20 + 30 + 80 - 30 = 71 + 35 - \square$



What Did Diego Count?

Diego was swimming at the beach and saw dogs and crabs on the sand. He counted 134 feet. How many dogs and crabs did he see on the beach? Show all your work in the space below. Draw pictures, explain your answer in sentences and write an equation too.