## Measure Up

Under the Sea-Level 2-3

You need 🚺 a ruler 🛛 🚺 place value blocks

a.

cm

🚺 chalk

## Activity

- Look carefully at these sea creatures 1. and use the scale given next to each one to estimate their actual length.
- 2. On the ground, use chalk to make a life-size drawing of the biggest sea creature shown here.
- 3. Find an object that is about the same size as the smallest sea creature shown here.

b. 1 m

C.

10 cm

2 cm

d.

2

4. How long is each of these sea creatures compared to you?Write in your book how many times shorter or longer than you they are.

cm

0.5 cm

5 cm

g.

f.

250 cm

3 cm

i.

5.

cm

e.

h.

- a. Make a sea creature from place value blocks and write down how many blocks you used to make it.
  - b. Make another sea creature that is twice as long as the first sea creature you made.
  - c. How many place value blocks did it take to build the larger sea creature?
  - d. How many place value blocks would it take to make a sea creature the same shape but three times as long as the first sea creature you made?