## Perimeter

Name: $\qquad$ Class: $\qquad$

Use the 4 figures to answer the questions.

(a) What is the perimeter of figure $a$ ?
(b) What is the perimeter of figure $b$ ?
(c) What is the perimeter of figures $b$ and d altogether?
(d) Which 2 figures have a perimeter of 12 meters?
(e) You want to put up a fence around all 4 figures. If the price of doing so is 100 dollars per meter, how much would you have to pay?

## Answers

Use the 4 figures to answer the questions.

(a) What is the perimeter of figure $a$ ?

12 meters
(b) What is the perimeter of figure $b$ ?

12 meters
(c) What is the perimeter of figures $b$ and $d$ altogether?

28 meters
(d) Which 2 figures have a perimeter of 12 meters? $a$ and $b$
(e) You want to put up a fence around all 4 figures. If the price of doing so is 100 dollars per meter, how much would you have to pay?
total perimeter $\times 100$ dollars $=56 \mathrm{~m} \times 100=5,600$ dollars

