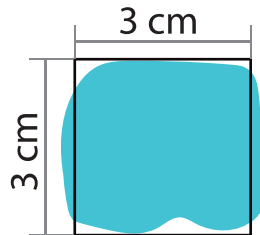# Math

Name   **Date**   ,   ,

1 Estimating Area

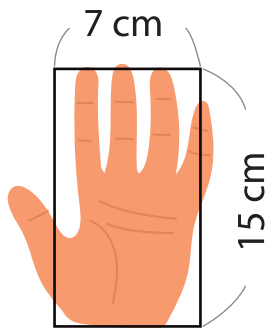You can estimate the area of irregular shape by breaking it into a simple shape.
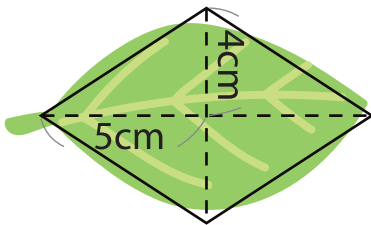
3 cm

3 cm

the area of the square

$3 \times 3 = 9$

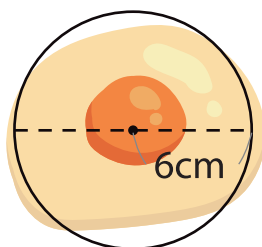about 9 ㎠

Find the approximate area of each shape below.

① 7 cm

15 cm

Answer

② 4cm

5cm

Answer

③ 6cm

Answer

Math   Name   Date   ,   ,
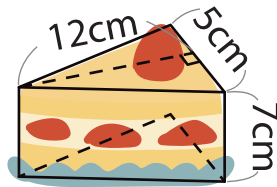
2 Estimating Area

You can also estimate the volume of irregular shape by finding the volume of a simple shape.

12cm   5cm   7cm
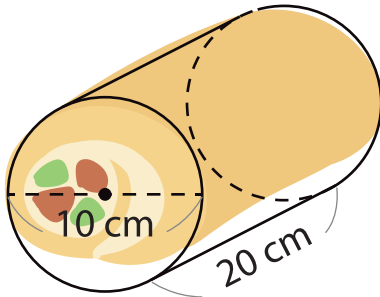
the volume of the triangular prism
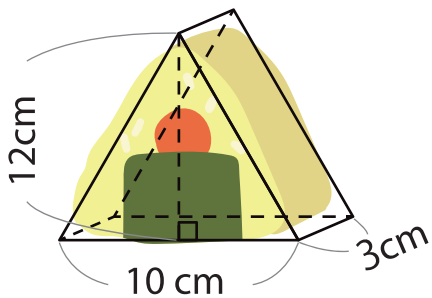
$$5 \times 12 \div 2 \times 7 = 210$$

about 210 ㎤
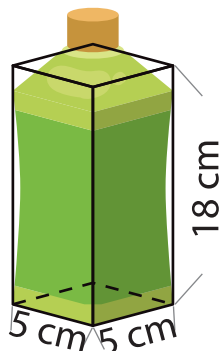
■ Find the approximate volume of each shape below.

①
10 cm   20 cm

Answer

②
12cm   10 cm   3cm

Answer

③
18 cm   5 cm   5 cm

Answer