

For this review, please show your work on a separate sheet of paper:

1, Calculate the missing value:

- $r = ?$  when  $d = 12\text{cm}$
- $d = ?$  when  $r = 17.5\text{m}$
- $r = ?$  when  $d = 47.3\text{km}$
- $d = ?$  when  $r = 0.35\text{mm}$

Use  $\pi = 3.14$  in your calculations.

Rectangular Snip

**2** Work out the circumference of each of these circles.

(a) diameter = 5 cm

(b) diameter = 7 cm

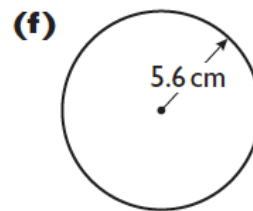
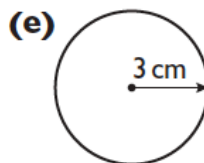
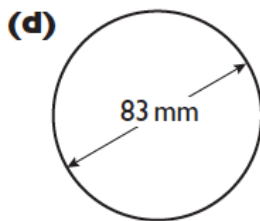
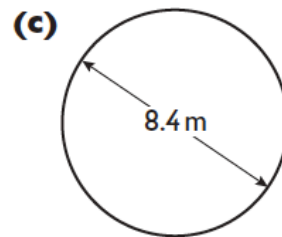
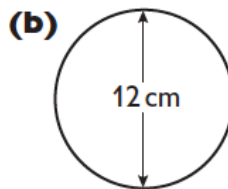
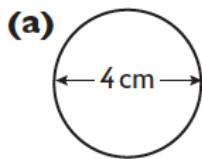
(c) diameter = 1.5 m

(d) radius = 3 cm

(e) radius = 15 mm

(f) radius = 2.8 cm

**3** Use  $\pi = 3.14$  to work out the circumference of each of these circles.



**4** Work out the area of each of these circles.

