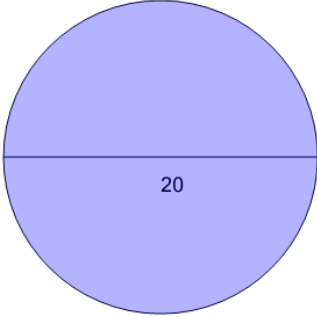# mobius

Math worksheet on *'Area of a Circle (Level 2)'*. Part of a broader unit on *'Geometry - Cylinders - Intro'*
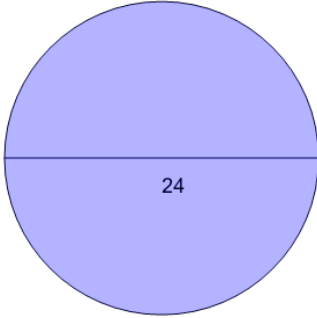
Learn online: app.mobius.academy/math/units/geometry_cylinders_intro/

1 Find the area without using a calculator. Remember that π is just a bit more than 3.
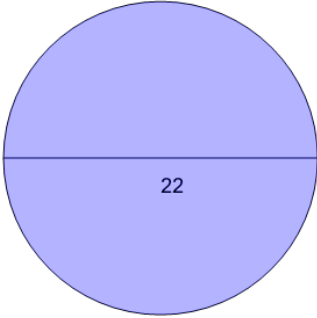
20

a	b
527.79	314.16
c	**d**
483.81	414.69
e	**f**
200	100

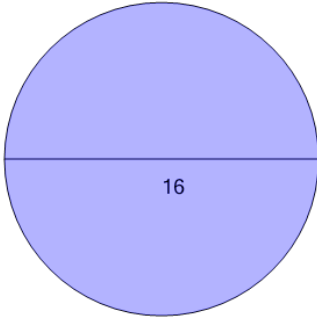**2** Find the area without using a calculator. Remember that π is just a bit more than 3.

24

a	b
288	452.39
c	**d**
144	703.72
e	**f**
37.7	75.4

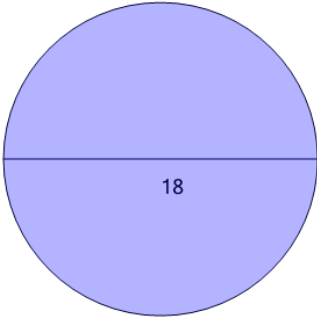**3** Find the area without using a calculator. Remember that π is just a bit more than 3.

22

a	b
380.13	571.77
c	**d**
121	69.12
e	**f**
242	34.56

4 Find the area without using a calculator. Remember that π is just a bit more than 3.

16

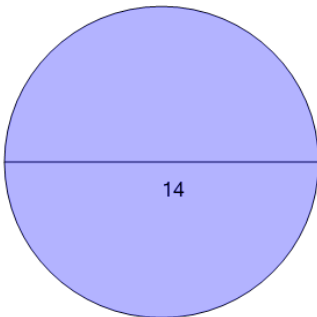| a	b
201.06	50.27
c	**d**
128	314.16
e	**f**
311.02	376.99

5 Find the area without using a calculator. Remember that π is just a bit more than 3.

18

a	b
28.27	56.55
c	**d**
162	414.69
e	**f**
81	254.47

6 Find the area without using a calculator. Remember that π is just a bit more than 3.

14

a	b
226.19	153.94
c	**d**
98	43.98
e	**f**
251.33	21.99