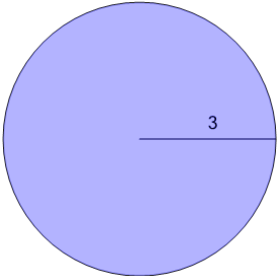Name:_____

# mobius

Math worksheet on *'Circumference from Radius - to Pi Value (Level 1)'*. Part of a broader unit on *'Geometry - Circle Circumference - Intro'*

Learn online: app.mobius.academy/math/units/geometry_circles_perimeter_intro/
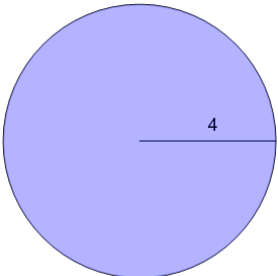
**1**

Find the circumference of the circle as a function of π

3

| | | | |
|---|---|---|---|
| **a** | $1\pi$ | **b** | $5\pi$ |
| **c** | $4\pi$ | **d** | $10\pi$ |
| **e** | $2\pi$ | **f** | $6\pi$ |
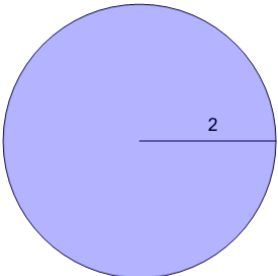
**2**

Find the circumference of the circle as a function of π

4

| | | | |
|---|---|---|---|
| **a** | $8\pi$ | **b** | $2\pi$ |
| **c** | $13\pi$ | **d** | $7\pi$ |
| **e** | $16\pi$ | **f** | $6\pi$ |
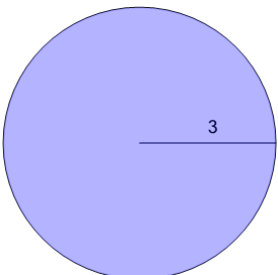
**3**

Find the circumference of the circle as a function of π

2

| | | | |
|---|---|---|---|
| **a** | $6\pi$ | **b** | $3\pi$ |
| **c** | $1\pi$ | **d** | $5\pi$ |
| **e** | $4\pi$ | **f** | $10\pi$ |
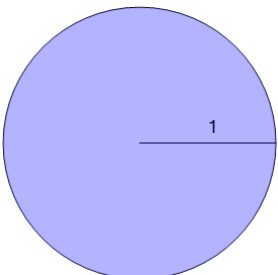
**4**

Find the circumference of the circle as a function of π

3

| | | | |
|---|---|---|---|
| **a** | $13\pi$ | **b** | $14\pi$ |
| **c** | $3\pi$ | **d** | $4\pi$ |
| **e** | $6\pi$ | **f** | $1\pi$ |
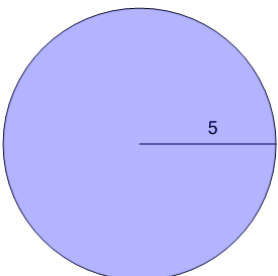
**5**

Find the circumference of the circle as a function of π

1

| | | | |
|---|---|---|---|
| **a** | $8\pi$ | **b** | $3\pi$ |
| **c** | $2\pi$ | **d** | $5\pi$ |
| **e** | $11\pi$ | **f** | $10\pi$ |
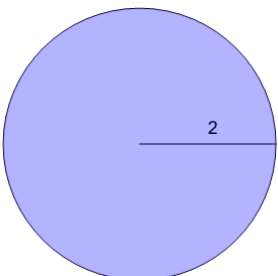
**6**

Find the circumference of the circle as a function of π

5

| | | | |
|---|---|---|---|
| **a** | $17\pi$ | **b** | $6\pi$ |
| **c** | $10\pi$ | **d** | $11\pi$ |
| **e** | $4\pi$ | **f** | $18\pi$ |

**7**

Find the circumference of the circle as a function of π

2

| | | | |
|---|---|---|---|
| **a** | $12\pi$ | **b** | $8\pi$ |
| **c** | $1\pi$ | **d** | $4\pi$ |
| **e** | $2\pi$ | **f** | $3\pi$ |