# mobius

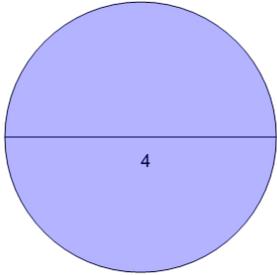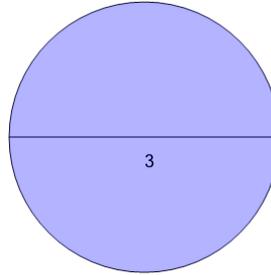## Circumference from Diameter

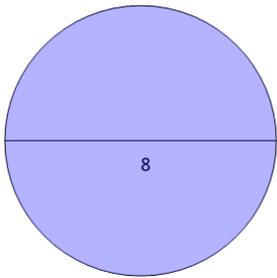---

**1**

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

(circle, diameter 4)

| A | 4 | B | 8 |
|---|---|---|---|
| C | 18.85 | D | 31.42 |
| E | 6.28 | F | 12.57 |

**2**

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

(circle, diameter 3)

| A | 3 | B | 4.5 |
|---|---|---|---|
| C | 4.71 | D | 9.42 |
| E | 7.07 | F | 28.27 |

**3**

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

(circle, diameter 8)

| A | 32 | B | 12.57 |
|---|---|---|---|
| C | 50.27 | D | 25.13 |
| E | 31.42 | F | 8 |

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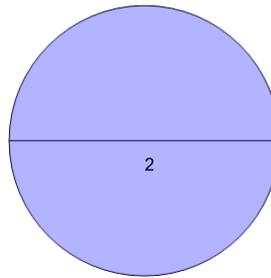
Find the circumference without using a calculator. Remember that π is just a bit more than 3.

(circle, diameter 2)

| A | 2 | B | 3.14 |
|---|---|---|---|
| C | 12.57 | D | 25.13 |
| E | 6.28 | | |

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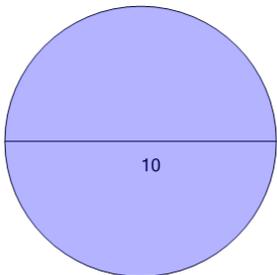
Find the circumference without using a calculator. Remember that π is just a bit more than 3.

(circle, diameter 10)

| A | 31.42 | B | 50 |
|---|---|---|---|
| C | 78.54 | D | 37.7 |
| E | 10 | F | 15.71 |

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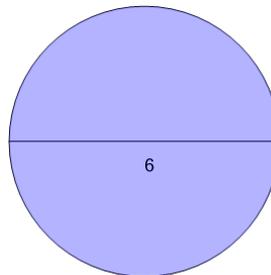
Find the circumference without using a calculator. Remember that π is just a bit more than 3.

(circle, diameter 6)

| A | 37.7 | B | 25.13 |
|---|---|---|---|
| C | 18 | D | 18.85 |
| E | 6 | F | 9.42 |

**7**
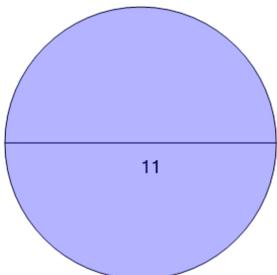
Find the circumference without using a calculator. Remember that π is just a bit more than 3.

(circle, diameter 11)

| A | 60.5 | B | 47.12 |
|---|---|---|---|
| C | 17.28 | D | 34.56 |
| E | 11 | F | 95.03 |

**8**
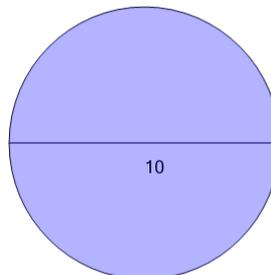
Find the circumference without using a calculator. Remember that π is just a bit more than 3.

(circle, diameter 10)

| A | 31.42 | B | 15.71 |
|---|---|---|---|
| C | 50.27 | D | 10 |
| E | 50 | F | 78.54 |

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