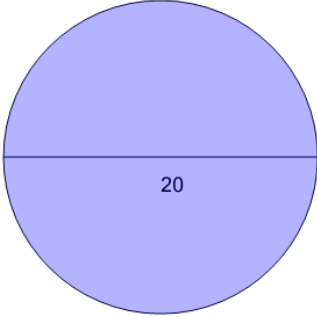




Math worksheet on 'Area of a Circle from Diameter (Level 2)'. Part of a broader unit on 'Geometry - Circle Area - Intro'

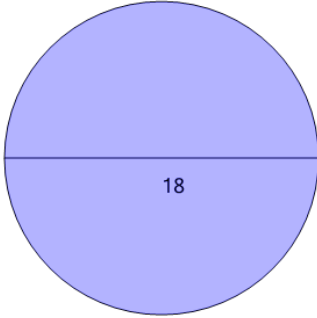
Learn online: app.mobius.academy/math/units/geometry_circles_area_intro/

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



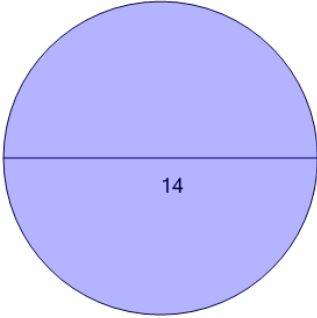
| | | | |
|----------|--------|----------|-------|
| a | 62.83 | b | 100 |
| c | 449.25 | d | 31.42 |
| e | 314.16 | f | 200 |

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



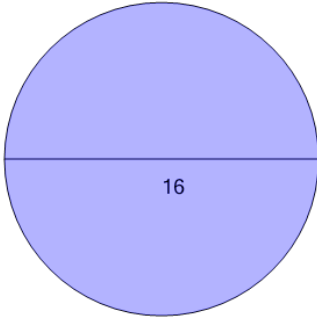
| | | | |
|----------|--------|----------|--------|
| a | 56.55 | b | 81 |
| c | 414.69 | d | 28.27 |
| e | 254.47 | f | 376.99 |

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



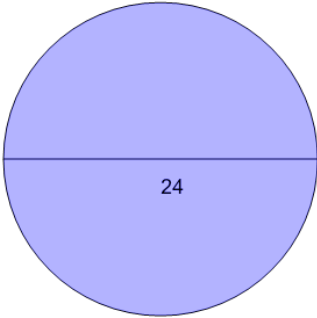
| | | | |
|----------|--------|----------|--------|
| a | 98 | b | 43.98 |
| c | 49 | d | 21.99 |
| e | 251.33 | f | 153.94 |

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



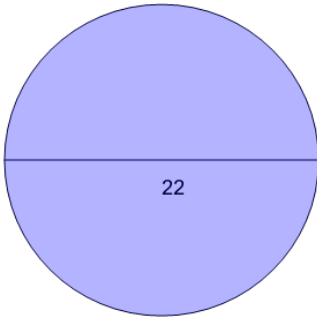
| | | | |
|----------|--------|----------|--------|
| a | 64 | b | 345.58 |
| c | 128 | d | 25.13 |
| e | 201.06 | f | 50.27 |

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



| | | | |
|----------|--------|----------|--------|
| a | 452.39 | b | 144 |
| c | 706.86 | d | 703.72 |
| e | 288 | f | 37.7 |

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



| | | | |
|----------|--------|----------|--------|
| a | 380.13 | b | 242 |
| c | 69.12 | d | 612.61 |
| e | 527.79 | f | 490.09 |