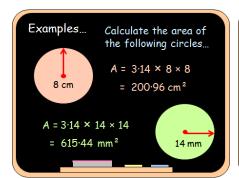
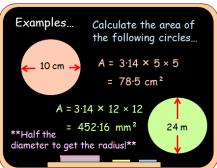
Outcome 2 - The Area of a Circle

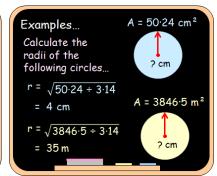
Bronze examples



Silver examples

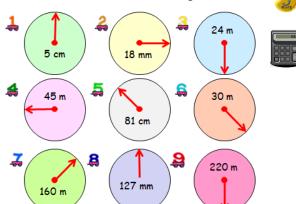


Gold examples



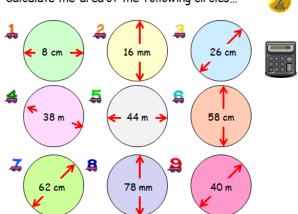


Calculate the area of the following circles...



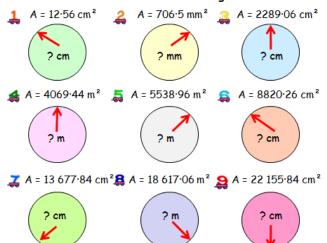
Silver Questions

Calculate the area of the following circles...



Gold Questions

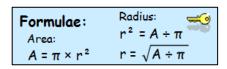
Calculate the radii of the following circles...











Bronze Answers

1. 78.5 cm^2 2. 1017.36 mm^2 3. 1808.64 m^2

 $4.6358.5 \, \text{m}^2$ 5. 20 601.54 cm² 6. 2826 m²

7.80 384 m² 8.50 645·06 mm² 9.151 976 m²

Silver Answers

1.50·24 cm² 2.200·96 mm² 3.530·66 cm²

 $4.1133.54 \, \text{m}^2$ $5.1519.76 \, \text{m}^2$ $6.2640.74 \, \text{cm}^2$

7. 3017·54 cm² 8. 4775·94 mm² 9. 1256 m²

Gold Answers

1. 2 cm 2. 15 mm 3. 27 cm

4. 36 m 5. 42 m 6. 53 cm

7. 66 cm 8. 77 m 9. 84 cm