

Perimeter and circumference

Geometry - grade 7

Name: _____ Date: _____ Score: _____

1. Circumference of a circle, radius 5 cm ($\pi = 3.14$)

Answer: _____

2. Circumference of a circle, radius 4 cm ($\pi = 3.14$)

Answer: _____

3. Circumference of a circle, radius 9 cm ($\pi = 3.14$)

Answer: _____

4. Circumference of a circle, radius 6 cm ($\pi = 3.14$)

Answer: _____

5. Perimeter of a rectangle 20 cm by 10 cm

Answer: _____

6. Perimeter of a rectangle 3 cm by 9 cm

Answer: _____

7. Perimeter of a rectangle 5 cm by 15 cm

Answer: _____

8. Circumference of a circle, radius 3 cm ($\pi = 3.14$)

Answer: _____

9. Perimeter of a rectangle 5 cm by 20 cm

Answer: _____

10. Perimeter of a rectangle 6 cm by 8 cm

Answer: _____

11. Perimeter of a rectangle 11 cm by 14 cm

Answer: _____

Perimeter and circumference - Answer key

Geometry - grade 7

Name: _____ Date: _____ Score: _____

1. Circumference of a circle, radius 5 cm ($\pi = 3.14$)

31.40 cm

2. Circumference of a circle, radius 4 cm ($\pi = 3.14$)

25.12 cm

3. Circumference of a circle, radius 9 cm ($\pi = 3.14$)

56.52 cm

4. Circumference of a circle, radius 6 cm ($\pi = 3.14$)

37.68 cm

5. Perimeter of a rectangle 20 cm by 10 cm

60 cm

6. Perimeter of a rectangle 3 cm by 9 cm

24 cm

7. Perimeter of a rectangle 5 cm by 15 cm

40 cm

8. Circumference of a circle, radius 3 cm ($\pi = 3.14$)

18.84 cm

9. Perimeter of a rectangle 5 cm by 20 cm

50 cm

10. Perimeter of a rectangle 6 cm by 8 cm

28 cm

11. Perimeter of a rectangle 11 cm by 14 cm

50 cm