

Perimeter and circumference

Geometry – grade 7

Name: _____ Date: _____ Score: _____

1. Perimeter of a rectangle 17 cm by 14 cm

Answer: _____

2. Perimeter of a rectangle 3 cm by 13 cm

Answer: _____

3. Circumference of a circle, radius 10 cm ($\pi = 3.14$)

Answer: _____

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

Answer: _____

5. Perimeter of a rectangle 17 cm by 16 cm

Answer: _____

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

Answer: _____

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

Answer: _____

8. Perimeter of a rectangle 11 cm by 9 cm

Answer: _____

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

Answer: _____

10. Perimeter of a rectangle 4 cm by 15 cm

Answer: _____

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

Answer: _____

12. Perimeter of a rectangle 18 cm by 20 cm

Answer: _____

13. Perimeter of a rectangle 7 cm by 8 cm

Answer: _____

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

Answer: _____

Perimeter and circumference - Answer key

Geometry – grade 7

Name: _____ Date: _____ Score: _____

1. Perimeter of a rectangle 17 cm by 14 cm
62 cm
2. Perimeter of a rectangle 3 cm by 13 cm
32 cm
3. Circumference of a circle, radius 10 cm ($\pi = 3.14$)
62.80 cm
4. Circumference of a circle, radius 4 cm ($\pi = 3.14$)
25.12 cm
5. Perimeter of a rectangle 17 cm by 16 cm
66 cm
6. Circumference of a circle, radius 3 cm ($\pi = 3.14$)
18.84 cm
7. Circumference of a circle, radius 8 cm ($\pi = 3.14$)
50.24 cm
8. Perimeter of a rectangle 11 cm by 9 cm
40 cm
9. Circumference of a circle, radius 2 cm ($\pi = 3.14$)
12.56 cm
10. Perimeter of a rectangle 4 cm by 15 cm
38 cm
11. Circumference of a circle, radius 5 cm ($\pi = 3.14$)
31.40 cm
12. Perimeter of a rectangle 18 cm by 20 cm
76 cm
13. Perimeter of a rectangle 7 cm by 8 cm
30 cm
14. Circumference of a circle, radius 6 cm ($\pi = 3.14$)
37.68 cm