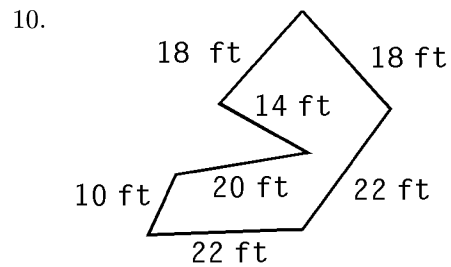
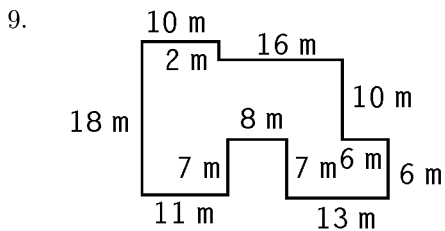
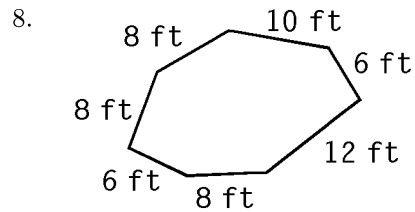
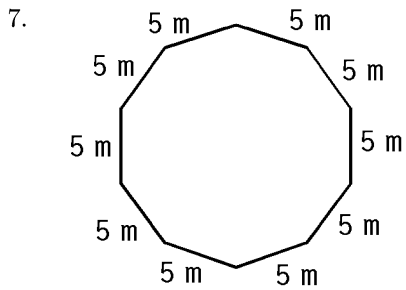
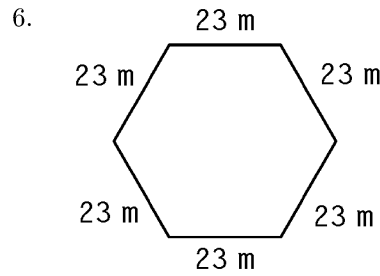
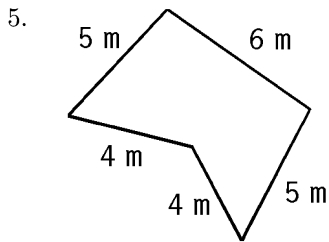
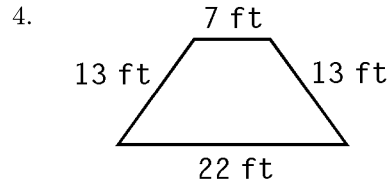
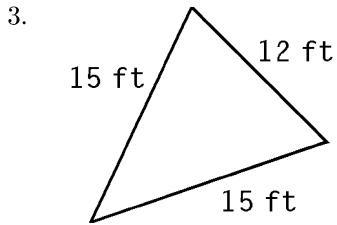
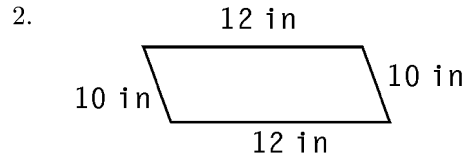
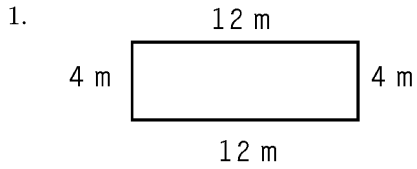


AW Math 10
Perimeter & Circumference

Name _____

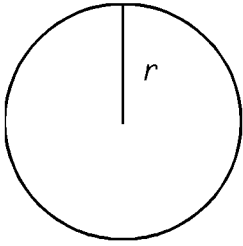
Date _____

Find the perimeter.

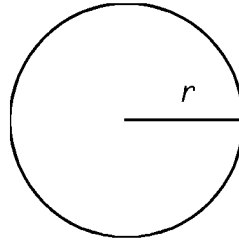


Find the circumference.

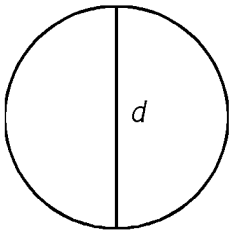
11. $r = 4$ ft



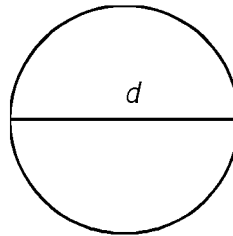
12. $r = 10$ m



13. $d = 1$ m



14. $d = 12$ ft



15. Find the perimeter of a rectangle with length $l = 4$ inches and width $w = 5$ inches.

17. Find the perimeter of a rectangle with length $l = \frac{1}{3}$ centimeters and width $w = \frac{2}{3}$ centimeters.

19. Find the circumference of a circle with radius $r = 6$ feet. (Use $\pi = 3.14$.)

21. A circle has diameter $d = 12$ centimeters. Find the circumference of the circle (use $\pi = 3.14$).

16. A rectangle has length $l = 10$ centimeters and width $w = 16$ centimeters. Find the perimeter of the rectangle.

18. Find the perimeter of a rectangle with length $l = 3.7$ feet and width $w = 3.2$ feet.

20. What is the circumference of a circle with radius $r = 5\frac{1}{3}$ kilometers? (Use $\pi = \frac{22}{7}$.)

22. Find the circumference of a circle with diameter $d = 3$ feet. (Use $\pi = 3.14$.)

- | | |
|--|---|
| <p>1.
Answer: 32 m
CodePath: PRE.OA.1</p> <p>2.
Answer: 44 in
CodePath: PRE.OA.3</p> <p>3.
Answer: 42 ft
CodePath: PRE.OA.7</p> <p>4.
Answer: 55 ft
CodePath: PRE.OA.9</p> <p>5.
Answer: 24 m
CodePath: PRE.OA.11</p> <p>6.
Answer: 138 m
CodePath: PRE.OA.13</p> <p>7.
Answer: 50 m
CodePath: PRE.OA.15</p> <p>8.
Answer: 58 ft
CodePath: PRE.OA.17</p> <p>9.
Answer: 114 m
CodePath: PRE.OA.18</p> <p>10.
Answer: 124 ft
CodePath: PRE.OA.19</p> <p>11.
Answer: 25.12 ft, 50.24 ft²
CodePath: PRE.OF.1</p> <p>12.
Answer: 62.8 m, 314 m²
CodePath: PRE.OF.5</p> <p>13.
Answer: 3.14 m, 0.785 m²
CodePath: PRE.OF.9</p> <p>14.
Answer: 37.68 ft, 113.04 ft²
CodePath: PRE.OF.13</p> | <p>15.
Answer: 18 in
CodePath: PRE.OG.1</p> <p>16.
Answer: 52 cm
CodePath: PRE.OG.5</p> <p>17.
Answer: 2 cm
CodePath: PRE.OG.9</p> <p>18.
Answer: 13.8 ft
CodePath: PRE.OG.17</p> <p>19.
Answer: 37.68 ft
CodePath: PRE.OG.41</p> <p>20.
Answer: $33\frac{11}{21}$ km
CodePath: PRE.OG.45</p> <p>21.
Answer: 37.68 cm
CodePath: PRE.OG.49</p> <p>22.
Answer: 9.42 ft
CodePath: PRE.OG.51</p> |
|--|---|