

Name \_\_\_\_\_



Date \_\_\_\_\_

## Perimeter and Area

Find the circumference of each circle. State your answer in terms of  $\pi$  and also round your answer to the nearest tenth.

Enter answers  
in text boxes.

|                                 |                        |                                 |
|---------------------------------|------------------------|---------------------------------|
| 1. diameter = $\frac{7}{6}$ mm  | 2. radius = 18 mm      | 3. radius = 16.57 cm            |
| 4. diameter = 11.5 m            | 5. radius = 11 mm      | 6. diameter = 50 m              |
| 7. radius = 22 mm               | 8. diameter = 27.9 m   | 9. diameter = 15.34 m           |
| 10. diameter = $\frac{10}{3}$ m | 11. radius = 6 m       | 12. radius = 6.16 mm            |
| 13. diameter = 8 cm             | 14. radius = 17.82 mm  | 15. radius = $\frac{5}{12}$ cm  |
| 16. diameter = 17.42 mm         | 17. diameter = 41.66 m | 18. radius = $\frac{3}{7}$ cm   |
| 19. radius = 2 cm               | 20. diameter = 48 m    | 21. diameter = 18 cm            |
| 22. radius = 22.88 m            | 23. radius = 8.38 cm   | 24. diameter = $\frac{4}{11}$ m |
| 25. diameter = 6 mm             | 26. radius = 25 m      | 27. diameter = $\frac{7}{2}$ cm |