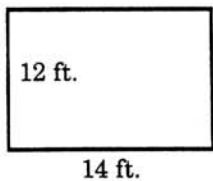


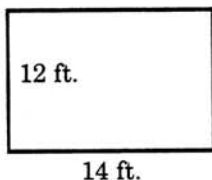
Review Exercises

Speed Drills

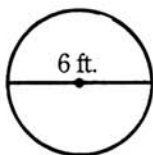
1. Find the perimeter



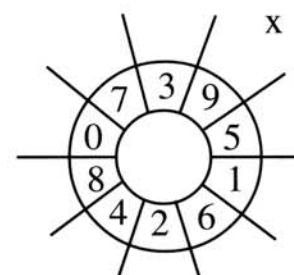
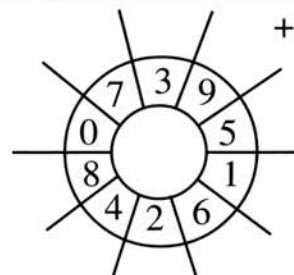
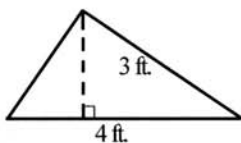
2. Find the area



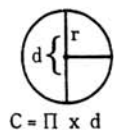
3. Find the circumference



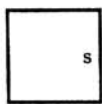
4. Find the area



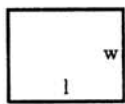
Remember these formulas. For Areas: 1. Write formula 2. Substitute values 3. Solve problem



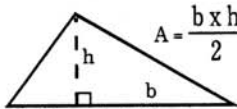
$C = \pi \times d$



$P = 4 \times s$
 $A = s \times s$

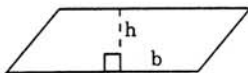


$P = 2(l + w)$
 $A = l \times w$



$P = \text{Sum of all sides}$

$A = \frac{b \times h}{2}$



$P = \text{Sum of 4 sides}$
 $A = b \times h$

Helpful Hints

Find the perimeter or circumference. Second, find the area. If there is no figure, make a sketch.

S. $P =$ $A =$

S. $P =$ $A =$

1. $P =$ $A =$

2. $P =$ $A =$

3. $P =$ $A =$

4. $C =$

5. $C =$

6. $P =$ $A =$

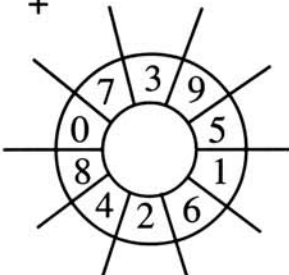
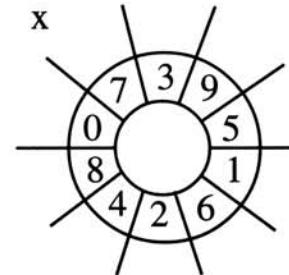
7. A square with sides 8 ft.
 $P =$ $A =$

1	
2	
3	
4	
5	
6	
7	

Score

Problem Solving

A man wants to buy a tent which is in the shape of a rectangle. If the length is 18 feet and the width is 12 feet, what is the perimeter of the tent?

Speed Drills	Review Exercises			
<p>+</p>  <p>x</p> 	<p>1. $\frac{2}{5} \div \frac{1}{4}$</p> <p>3. $\frac{5}{8}$ $-\frac{1}{8}$ <hr style="width: 10%; margin-left: 0;"/></p>	<p>2. $\frac{2}{5} \times \frac{1}{3}$</p> <p>4. $\frac{3}{8}$ $-\frac{2}{8}$ <hr style="width: 10%; margin-left: 0;"/></p>		
<p>Helpful Hints</p>	<p>When a number is written right beside a variable this means to multiply. The variable should be on the left.</p> <table style="width: 100%; border: none;"> <tr> <td style="text-align: center; width: 50%; border: none;"> $3n = 15$ means $3 \times n = 15$ $n = 5$ </td> <td style="text-align: center; width: 50%; border: none;"> $5n = 20$ means $5 \times n = 20$ $n = 4$ </td> </tr> </table>		$3n = 15$ means $3 \times n = 15$ $n = 5$	$5n = 20$ means $5 \times n = 20$ $n = 4$
$3n = 15$ means $3 \times n = 15$ $n = 5$	$5n = 20$ means $5 \times n = 20$ $n = 4$			

	1	<p>Solve each of the following equations:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">S. $2n = 12$</td> <td style="width: 33%;">S. $3n = 24$</td> <td style="width: 33%;">1. $5n = 25$</td> </tr> <tr> <td>2. $2n = 24$</td> <td>3. $12 = 3n$</td> <td>4. $28 = 4n$</td> </tr> <tr> <td>5. $4n = 32$</td> <td>6. $5n = 35$</td> <td>7. $36 = 4n$</td> </tr> <tr> <td>8. $7n = 35$</td> <td>9. $20 = 2n$</td> <td>10. $3n = 33$</td> </tr> </table>	S. $2n = 12$	S. $3n = 24$	1. $5n = 25$	2. $2n = 24$	3. $12 = 3n$	4. $28 = 4n$	5. $4n = 32$	6. $5n = 35$	7. $36 = 4n$	8. $7n = 35$	9. $20 = 2n$	10. $3n = 33$
S. $2n = 12$	S. $3n = 24$		1. $5n = 25$											
2. $2n = 24$	3. $12 = 3n$		4. $28 = 4n$											
5. $4n = 32$	6. $5n = 35$		7. $36 = 4n$											
8. $7n = 35$	9. $20 = 2n$		10. $3n = 33$											
	2													
	3													
	4													
	5													
	6													
	7													
	8													
	9													
	10													
	Score													

A girl bought \$3.24 worth of groceries. If she paid with a \$5.00 bill, how much change should she receive?