Name: _____   Date _____

Topic: _Multiplication Principle- Worksheet 1_
Solve for each variable.

1.   3h   =   15   _____

2.   2/6g   =   2/6   _____

3.   4.2r   =   8.4   _____

4.   12/w   =   4   _____

5.   3.0   =   .1q   _____

6.   12e   =   60   _____

7.   4   =   48/a   _____

8.   k/4   =   10   _____

9.   q5   =   85   _____

10.   1.2x   =   44.6   _____

Name: _____   Date _____

Topic: _Multiplication Principle- Worksheet 2_

Solve for each variable.

1.   4h   =   12   _____

2.   1/2g   =   4/8   _____

3.   5.3r   =   4.5   _____

4.   6/w   =   3   _____

5.   5.0   =   1.5f   _____

6.   45r   =   45   _____

7.   2   =   12/g   _____

8.   g/5   =   20   _____

9.   q2   =   15   _____

10.   1.1g   =   22.6   _____

Name: _____   Date _____

Topic: *Multiplication Principle- Worksheet 3*
Solve for each variable.

1. $9a$ $=$ 78 _____

2. $3/3f$ $=$ $3/6$ _____

3. $4.1g$ $=$ 5.2 _____

4. $7s$ $=$ 14 _____

5. 2.2 $=$ $.4d$ _____

6. $6x$ $=$ 12 _____

7. 4 $=$ $14/x$ _____

8. $q/4$ $=$ 25 _____

9. $j4$ $=$ 16 _____

10. $3.1a$ $=$ 5.6 _____

Name: _____   Date _____

Topic: *Multiplication Principle- Worksheet 4*

Solve for each variable.

1. $2d$ $=$ 124 _____

2. $40/2g$ $=$ 10 _____

3. $3\cdot2v$ $=$ $3\cdot1$ _____

4. $3/d$ $=$ 33 _____

5. $2\cdot2$ $=$ $2\cdot1d$ _____

6. $3x$ $=$ 24 _____

7. 2 $=$ $14/c$ _____

8. $z/8$ $=$ 55 _____

9. $m6$ $=$ 18 _____

10. $4\cdot2s$ $=$ $4\cdot2$ _____

Name: _____   Date _____

Topic: *Multiplication Principle- Worksheet 5*

Solve for each variable.

1. 2d   =   124   _____

2. 22/11s   =   5/6   _____

3. 3·2v   =   5·4   _____

4. 3/d   =   33   _____

5. 2·4s   =   5·2   _____

6. 4e   =   12   _____

7. 4   =   11/a   _____

8. q/12   =   24   _____

9. m6   =   24   _____

10. 1·1j   =   2·3   _____