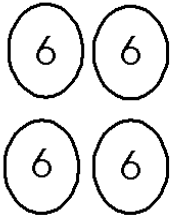



## 4-Square Problem Solver

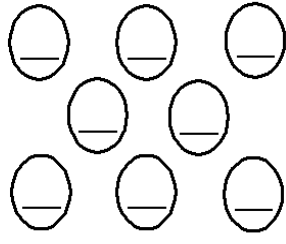

Directions: Solving Multiplication word problems is simple when you follow these four steps:

**READ, DRAW, WRITE, RECORD!**


Sample:

<p><b>READ the problem:</b></p> <p>Factuary Al went to the animal shelter to adopt a puppy. There were 6 puppies each in 4 different boxes. How many puppies were available for adoption?</p>	<p><b>DRAW a picture:</b></p> <div style="text-align: center;">  </div> <p>Each  = 1 box</p>
<p><b>RECORD the solution:</b></p> <p>There were 24 puppies available for adoption.</p>	<p><b>WRITE an equation:</b></p> <p>Think: How many groups? <u>4</u> How many "things" in each group? <u>6</u></p> <p style="text-align: right;"><math>4 \times 6 = \boxed{24}</math></p>


Practice 1:

<p><b>READ the problem:</b></p> <p>Jordan donated 8 chocolate pies for the school fundraiser. Each pie sold for \$6. How much money did Jordan raise for his school?</p>	<p><b>DRAW a picture:</b></p> <div style="text-align: center;">  </div> <p>Each  = 1 pie</p>
<p><b>RECORD the solution:</b></p> <p>_____</p> <p>_____</p> <p>_____</p>	<p><b>WRITE an equation:</b></p> <p>Think: How many groups? _____ How many "things" in each group? _____</p> <p style="text-align: right;">__ X __ = <span style="border: 1px solid black; padding: 2px 10px;">  </span></p>

Practice 3:

<p><b>READ the problem:</b></p> <p>Ashley's scrapbook has 6 pages of pictures. There are 4 pictures on each page. How many pictures are in Ashley's scrapbook?</p>	<p><b>DRAW a picture:</b></p> <p>Each  = _____</p>
<p><b>RECORD the solution:</b></p> <p>_____</p> <p>_____</p> <p>_____</p>	<p><b>WRITE an equation:</b></p> <p>Think: How many groups? _____ How many "things" in each group? _____</p> <p style="text-align: right;">__ X __ = <span style="border: 1px solid black; padding: 2px 10px;">  </span></p>

Practice 2:

<p><b>READ the problem:</b></p> <p>Jarrett won 6 trophies each year for 6 years. How many trophies did Jarrett win in all?</p>	<p><b>DRAW a picture:</b></p> <p>Each  = 1 year</p>
<p><b>RECORD the solution:</b></p> <p>_____</p> <p>_____</p> <p>_____</p>	<p><b>WRITE an equation:</b></p> <p>Think: How many groups? _____ How many "things" in each group? _____</p> <p style="text-align: right;">__ X __ = <span style="border: 1px solid black; padding: 2px 10px;">  </span></p>