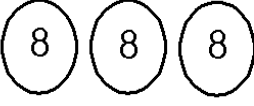


## 4-Square Problem Solver

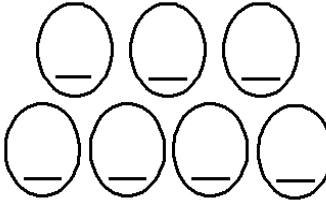
Directions: Solving Multiplication word problems is simple when you follow these four steps:

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

Sample:

<p><b>READ the problem:</b></p> <p>Factuary Al saved \$8 a week for 3 weeks. How much money did he have at the end of the three weeks?</p>	<p><b>DRAW a picture:</b></p> <div style="text-align: center;">  </div> <p>Each ○ = 1 week</p>
<p><b>RECORD the solution:</b></p> <p>Factuary Al had \$24 at the end of the three weeks.</p>	<p><b>WRITE an equation:</b></p> <p>Think: How many groups? <u>3</u> How many "things" in each group? <u>8</u></p> <p style="text-align: right;"><math>3 \times 8 = \boxed{24}</math></p>

Practice 1:

<p><b>READ the problem:</b></p> <p>Kelli wrote 4 e-mails each day last week. How many e-mails did Kelli write altogether?</p> <p><i>(One week = 7 days)</i></p>	<p><b>DRAW a picture:</b></p> <div style="text-align: center;">  </div> <p>Each ○ = 1 day</p>
<p><b>RECORD the solution:</b></p> <p>_____</p> <p>_____</p> <p>_____</p>	<p><b>WRITE the problem:</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>Andrea <u>and</u> 7 friends put together 3 care packages each for the children's hospital. How many care packages did they make in all?</p> <p><i>(Andrea + 7 friends = 8 people)</i></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>Isaiah rented 4 DVD's to watch over the holiday weekend. Each DVD cost \$4 to rent. How much did Isaiah spend on DVD rentals?</p>	<p><b>DRAW a picture:</b></p> <p>Each ○ = 1 DVD</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>