



# Percentages



Order Fractions, decimals and percentages

|  |               |        |                |        |     |      |     |                |   |        |        |        |        |      |               |     |     |
|--|---------------|--------|----------------|--------|-----|------|-----|----------------|---|--------|--------|--------|--------|------|---------------|-----|-----|
| <p>1a. Frankie wants to compare her spelling scores for the last 4 weeks.</p> <table border="0"> <tr> <td>Week 1</td> <td>Week 2</td> <td>Week 3</td> <td>Week 4</td> </tr> <tr> <td>75%</td> <td>0.55</td> <td>65%</td> <td><math>\frac{4}{10}</math></td> </tr> </table> <p>Put her scores in ascending order.</p> | Week 1        | Week 2 | Week 3         | Week 4 | 75% | 0.55 | 65% | $\frac{4}{10}$ | <p>1b. Zoe wants to compare her arithmetic scores for the last 4 weeks.</p> <table border="0"> <tr> <td>Week 1</td> <td>Week 2</td> <td>Week 3</td> <td>Week 4</td> </tr> <tr> <td>0.75</td> <td><math>\frac{3}{4}</math></td> <td>0.8</td> <td>85%</td> </tr> </table> <p>Put her scores in ascending order.</p> | Week 1 | Week 2 | Week 3 | Week 4 | 0.75 | $\frac{3}{4}$ | 0.8 | 85% |
| Week 1   | Week 2        | Week 3 | Week 4         |        |     |      |     |                |   |        |        |        |        |      |               |     |     |
| 75%  | 0.55          | 65%    | $\frac{4}{10}$ |        |     |      |     |                |   |        |        |        |        |      |               |     |     |
| Week 1   | Week 2        | Week 3 | Week 4         |        |     |      |     |                |   |        |        |        |        |      |               |     |     |
| 0.75   | $\frac{3}{4}$ | 0.8    | 85%            |        |     |      |     |                |   |        |        |        |        |      |               |     |     |

**1 = smallest, 4 = biggest**

|  |   |
|--|---|
| <p>3a. Which percentage is needed to complete the sequence below?</p> <p>0.05    <input type="text"/>    0.45    <math>\frac{5}{10}</math></p> <p><input type="text"/> 75%    <input type="text"/> 30%    <input type="text"/> 100%</p> <p> <span style="float: right;">VF</span></p> | <p>3b. Which percentage is needed to complete the sequence below?</p> <p>0.2    <input type="text"/>    0.65    <math>\frac{1}{2}</math></p> <p><input type="text"/> 35%    <input type="text"/> 75%    <input type="text"/> 10%</p> <p> <span style="float: right;">VF</span></p> |
| <p>4a. Insert the values provided below in order to make the statement correct.</p> <p><input type="text"/> &lt; <input type="text"/> &lt; <input type="text"/></p> <p>0.5    <math>\frac{3}{4}</math>    45%</p> <p> <span style="float: right;">VF</span></p>                       | <p>4b. Insert the values provided below in order to make the statement correct.</p> <p><input type="text"/> &gt; <input type="text"/> &gt; <input type="text"/></p> <p>0.55    <math>\frac{2}{10}</math>    0.7</p> <p> <span style="float: right;">VF</span></p>                  |

2a. Complete the comparison statements below using the  $<$ ,  $>$  or  $=$  symbol.

A. 35%   $\frac{2}{4}$

B. 75%  0.6



VF



VF

2b. Complete the comparison statements below using the  $<$ ,  $>$  or  $=$  symbol.

A. 45%   $\frac{7}{10}$

B. 20%  0.45