

<b>10%</b>	<b>12.5%</b>	<b>65%</b>
<b>20%</b>	<b>37.5%</b>	<b>85%</b>
<b>30%</b>	<b>62.5%</b>	<b>95%</b>
<b>40%</b>	<b>87.5%</b>	<b>4%</b>
<b>50%</b>	<b><math>33\frac{1}{3}\%</math></b>	<b>8%</b>
<b>60%</b>	<b><math>66\frac{2}{3}\%</math></b>	<b>12%</b>
<b>70%</b>	<b>5%</b>	<b>16%</b>
<b>80%</b>	<b>15%</b>	<b>2.5%</b>
<b>90%</b>	<b>35%</b>	<b>7.5%</b>
<b>25%</b>	<b>45%</b>	<b>17.5%</b>
<b>75%</b>	<b>55%</b>	<b>22.5%</b>

$\frac{1}{10}$	$\frac{1}{8}$	$\frac{13}{20}$
$\frac{1}{5}$	$\frac{3}{8}$	$\frac{17}{20}$
$\frac{3}{10}$	$\frac{5}{8}$	$\frac{19}{20}$
$\frac{2}{5}$	$\frac{7}{8}$	$\frac{1}{25}$
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{2}{25}$
$\frac{3}{5}$	$\frac{2}{3}$	$\frac{3}{25}$
$\frac{7}{10}$	$\frac{1}{20}$	$\frac{4}{25}$
$\frac{4}{5}$	$\frac{3}{20}$	$\frac{1}{40}$
$\frac{9}{10}$	$\frac{7}{20}$	$\frac{3}{40}$
$\frac{1}{4}$	$\frac{9}{20}$	$\frac{7}{40}$
$\frac{3}{4}$	$\frac{11}{20}$	$\frac{9}{40}$

<b>0.1</b>	<b>0.125</b>	<b>0.65</b>
<b>0.2</b>	<b>0.375</b>	<b>0.85</b>
<b>0.3</b>	<b>0.625</b>	<b>0.95</b>
<b>0.4</b>	<b>0.875</b>	<b>0.04</b>
<b>0.5</b>	<b>0.333...</b>	<b>0.08</b>
<b>0.6</b>	<b>0.666...</b>	<b>0.12</b>
<b>0.7</b>	<b>0.05</b>	<b>0.16</b>
<b>0.8</b>	<b>0.15</b>	<b>0.025</b>
<b>0.9</b>	<b>0.35</b>	<b>0.075</b>
<b>0.25</b>	<b>0.45</b>	<b>0.175</b>
<b>0.75</b>	<b>0.55</b>	<b>0.225</b>

## Teacher Notes

**Units** Foundation Level, Making sense of data  
Foundation Level, Managing money  
Intermediate Level, Calculating finances  
Intermediate Level, Handling and interpreting data

### **Skills used in this activity:**

- Converting between fractions, decimals and percentages

### **Notes**

The matching cards on pages 1 to 3 can be used to give learners practice in recognising equivalent percentages, fractions and decimals. You could decide to use all three pages or just two of them. Copy, laminate and cut out the cards, preferably using different coloured paper for the percentages, fractions and decimals. Select those to be used by each learner or group of learners according to their ability.