**End of Unit Test** Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Fractions, Decimals and Percentages - FOUNDATION**

**1.** (a) Write 30% as a fraction.

 …………………………………………………………………………………………………

 …………………………………………………………………………………………………

Answer ......................................................................

**(1)**

(b) Write 80% as a decimal.

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 …………………………………………………………………………………………………

Answer ......................................................................

**(1)**

(c) Circle the **two** values that are equivalent to $\frac{2}{3}$

 $\frac{66}{100}$ $0.\dot{6}$ 60% $\frac{66}{99}$ 0.6

 **(2)**

**(Total 4 marks)**

**2.** Which of $\frac{2}{5}$ or $\frac{5}{8}$ is closer in value to $\frac{1}{2}$ ? You **must** show your working.

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Answer ...................................................................................

**(Total 3 marks)**

 **3.** A gym has 275 members. 40% are bronze members. 28% are silver members. The rest are

gold members. Work out the number of gold members.

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Answer ............................................

**(Total 3 marks)**

**4.** Put these in order starting with the smallest value.

 $\frac{13}{4}$ $3 \frac{1}{2}$ 3.15 $\sqrt{9}$

You **must** show your working.

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 …………………………………………………………………………………………………………

 Smallest ....................................................................

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Largest ....................................................................

**(Total 3 marks)**

 **5.** Work out the sale price.

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Answer £ ......................................................................

**(Total 3 marks)**

 **6.** 120 men and 80 women were asked if they drive to work. Altogether $\frac{1}{4}$ of the people said

yes. $\frac{1}{3}$ of the men said yes. What fraction of the women said yes?

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Answer ............................................

**(Total 4 marks)**

**(Total for test = 20 marks)**