

## Number Revision

**2**

<b>(a)</b>	<b>(b)</b>	<b>(c)</b>	<b>(d)</b>
Seven cakes cost £3.08. Work out how much it would cost to buy 11 cakes.  <b>£4.84</b>	Calculate $\frac{5}{6}$ of 54  <b>45</b>	Order these decimals, smallest first: 0.505 0.55 0.05 0.5 5.05  <b>0.05, 0.5, 0.505, 0.55, 5.05</b>	Imaan and Bella share some money in the ratio 5 : 3. If Bella receives \$75, how much does Imaan receive?  <b>\$125</b>
<b>(e)</b>	<b>(f)</b>	<b>(g)</b>	
Write 0.16 as a fraction in its simplest form.  <b><math>\frac{4}{25}</math></b>	Work out $\frac{2.1}{6} + \frac{\sqrt{8.3}}{2.1-0.9}$ Give your answer as a decimal.  <b>2.750810048..</b>	Write 70 as a product of its prime factors.  <b><math>2 \times 5 \times 7</math></b>	
<b>(h)</b>	<b>(i)</b>	<b>(j)</b>	<b>(k)</b>
$\text{£}1 = \text{\$}1.17$ A pair of trainers costs £65. How much would this be in dollars (\$)?  <b>\$76.05</b>	Write 54 as a percentage of 82. Give your answer to 1 decimal place.  <b>65.8%</b>	Work out the number that is halfway between $\frac{1}{4}$ and 0.55  <b>0.4</b>	Kammy has 80 sweets. He gives $\frac{1}{5}$ of his sweets to Joe and 35% of his sweets to Daniel. He gives 12 sweets to Ewan. What fraction of the sweets does Kammy have left for himself? Give your answer in its simplest form.  <b><math>\frac{3}{10}</math></b>
<b>(l)</b>	<b>(m)</b>	<b>(n)</b>	
A film starts at 10.35 and lasts for 2 hours 34 minutes. What time does the film finish?  <b>13.09</b>	Round 43.7 to 1 significant figure  <b>40</b>	Add brackets to make the sum correct: $6 + 5 \times 7 - 2 = 31$  <b><math>6 + 5 \times (7 - 2) = 31</math></b>	