

<p>1. Fractions (2) Show your working out.</p> $\frac{2}{7} + \frac{5}{8}$	<p>2. Percentages (4)</p> <p>a) Increase \$550 by 12%</p> <p>b) Decrease \$65 by 22%</p>	<p>3. Rounding (3) Round the following to the number of decimal places indicated in the brackets:</p> <p>a) 7.2478 (2)</p> <p>b) 1.2863 (1)</p> <p>c) 0.97452 (3)</p>
<p>4. Income (8)</p> <p>a) Sally earns \$18.75 per hour for her part time job. How much does she earn in a week if she works 6 hours?</p> <p>b) On Sunday Sally earns double time. How much does she earn for working 4 hours?</p> <p>c) Tom is on a salary of \$92 750 per year. How much is he paid monthly?</p> <p>d) Sarah sells cars and earns 5% of the sales. How much does she earn if she sells cars worth \$230 000?</p> <p>.</p>		
<p>5. Converting Units (4)</p> <p>a) 6 cm = _____ mm</p> <p>b) 23 km = _____ m</p> <p>c) 90 m = _____ mm</p> <p>d) 12000mm = _____ m</p>	<p>6. Pythagoras' Theorem (4)</p> <p>A child's slide has a vertical height of 2 m.</p> <p>The slide is 3.5m Draw a diagram.</p> <p>How far is the bottom of the slide from the base of the ladder?</p>	