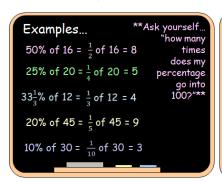
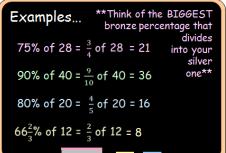
Outcome 3 - Calculating Mental Percentages

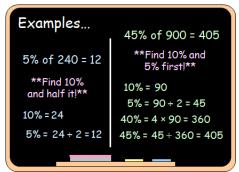
Bronze examples

Silver examples

Gold examples



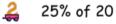




Bronze Questions

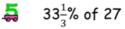
Work out the following percentages... without a calculator!



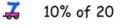


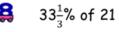












1% of 300

25% of 32

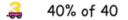
Silver Questions

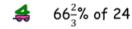


Work out the following percentages... without a calculator!



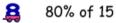








$$\frac{2}{3}$$
 66 $\frac{2}{3}$ % of 27







Gold Questions

Work out the following percentages... without a calculator!



5% of 120



5% of 500



55% of 160



95% of 20



85% of 240



65% of 820



45% of 860



35% of 740



95% of 1840



85% of 3820

Bronze Answers

 1.
 6
 2.
 5

 3.
 6
 4.
 12

 5.
 9
 6.
 11

7. 2 8. 7

9. 8 10. 3

Silver Answers

1. 24 2. 21 4. 3. 16 16 5. 18 6. 63 7. 18 8. 12

10.

12

Gold Answers

72

9.

1. 6 2. 25 3. 88 4. 19 5. 204 6. 533 7. 387 8. 259 9. 1748 10. 3247