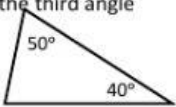


# Year 6 – GL Mental Maths Practise

|           |                                                                                                                                                                                                   |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1</b>  | Type in figures three thousand, two hundred and six.                                                                                                                                              |
| <b>2</b>  | How many pence are there in twenty-three pounds? <b>p</b> <span>£23</span>                                                                                                                        |
| <b>3</b>  | Type nought point seven as a percentage. <b>%</b>                                                                                                                                                 |
| <b>4</b>  | Subtract nineteen from fifty. <span>19 50</span>                                                                                                                                                  |
| <b>5</b>  | What is two point three add six point eight? <span>2.3 6.8</span>                                                                                                                                 |
| <b>6</b>  | Sixteen multiplied by twenty is three hundred and twenty. What is three hundred and twenty divided by sixteen? <span><math>16 \times 20 = 320</math></span>                                       |
| <b>7</b>  | Type seventy-six divided by ten as a decimal. <span>76</span>                                                                                                                                     |
| <b>8</b>  | Type two prime numbers between ten and twenty.                                                                                                                                                    |
| <b>9</b>  | Two angles of a triangle measure fifty degrees and forty degrees. What does the third angle measure? <b>o</b>  |
| <b>10</b> | My shopping bill comes to fourteen pounds and eighty-six pence. How much change should I receive from a twenty-pound note? <b>£</b> <span>£14.86</span>                                           |

|           |                                                                                                                                                                                                       |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>11</b> | I need two eggs to bake six cakes. How many eggs do I need to bake nine cakes? <span>2 eggs = 6 cakes</span>                                                                                          |
| <b>12</b> | Type a square number between twenty and thirty.                                                                                                                                                       |
| <b>13</b> | Type three quarters as a percentage. <b>%</b>                                                                                                                                                         |
| <b>14</b> | Six pounds fifteen pence is shared equally between three people. How much does each person get? <b>£</b> <span>£6.15</span>                                                                           |
| <b>15</b> | If two x plus four is ten. What does one x equal? <b>X =</b> <span><math>2x + 4 = 10</math></span>                                                                                                    |
| <b>16</b> | Four people share thirty-four sweets equally. How many sweets are left over? <span>4 34</span>                                                                                                        |
| <b>17</b> | One short piece of string measures twenty-five centimetres. I have three metres seventy-five of string. How many short pieces can I make? <span>25cm 3.75m</span>                                     |
| <b>18</b> | A train takes two hours and eight minutes to get to Madrid. If it leaves at quarter past nine, what time should it arrive in Madrid? <span>Quarter past nine</span>                                   |
| <b>19</b> | Three hundred and twenty-five millilitres of water are left in a bottle after four hundred and twenty-five have been taken out. How much was in the bottle at the beginning? <span>325ml 425ml</span> |
| <b>20</b> | Look at the equation on the screen. <i>a</i> is equal to <i>b</i> squared plus four. Find <i>a</i> when <i>b</i> is five. <span><math>a = b^2 + 4</math></span>                                       |