|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Review topics – 1** | | | | |
| **1a)** | Work out the difference of 16.38 and 16.45 | | **1b)** | Work out of 60 |
| **2a)** | Work out the value of | | **2b)** | Work out of 77 |
| **3a)** | Write 35% as a decimal | | **3b)** | Work out of 108 |
| **4a)** | What type of angle is y?  *y* | | **4b)** | .  Find the value of T. |
| **5a)** | Name this shape | | **5b)** | .  Find the value of T. |
| **6a)** | Work out 10% of 50 | | **6b)** | .  Find the value of T. |
| **7a)** | Write as a decimal | | **7b)** | Work out the difference between -5 and 3 |
| **8a)** | Write as a decimal | | **8b)** | Work out the difference between -2 and 9 |
| **9a)** | Write 22% as a fraction. Simplify your answer. | | **9b)** | Write 0.35 as a percentage. |
| **10a)** | Write 55% as a fraction. Simplify your answer. | | **10b)** | Find 30% of £350 |
| Mark  Comments | | Effort |  | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Review topics – Methods 2F – Sheet 1b** | | | | |
| **1a)** | Use your calculator to work out | | **1b)** | Find the missing value ‘?’.  =6.3 |
| **2a)** | Find the missing value ‘?’.  0.54 | | **2b)** | Work out of 630 |
| **3a)** | How much bigger is 45.6 than 45.02? | | **3b)** | Work out of 72 |
| **4a)** | Kashif thinks of a number. He divides the number by 7. The answer is 15. What is his number? | | **4b)** | .  Find the value of T. |
| **5a)** | Sara thinks of a number. She multiplies the number by 3 and adds 17. The answer is 38. What is her number? | | **5b)** | .  Find the value of T. |
| **6a)** | Write these numbers in order of size, smallest first.  70% 0.5 | | **6b)** | .  Find the value of T. |
| **7a)** | Find the missing angle *x*.  *x*0  950  350 | | **7b)** | Find the missing angle *y*.  *y*0  950  350 |
| **8a)** | There are 25 buttons in a box. 10 are blue. What fraction is blue? | | **8b)** | A bag contains 300 counters which are red blue and yellow. . How many are yellow? |
| **9a)** | There are 10 buttons in a box. 6 are red the rest are green. Write down the ratio of red to green buttons. | | **9b)** | 8 pencils cost . Find the cost of 12 pencils. |
| **10a)** | Here are 3 fractions. Which fraction **is not** recurring? Circle your answer. | | **10b)** | Work out the volume of this cuboid  5cm  12cm  6cm |
| Mark  Comments | | Effort |  | |