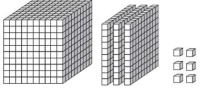






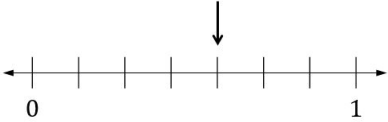


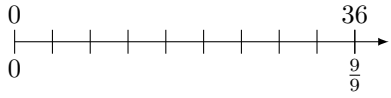


Attempt these questions on the 1 to 12 times tables if your teacher has ticked this box. If not ticked, feel free to give them a go.







Q	Question	Ans
1	$\square \div 3 = 8$	
2	$96 \div \square = 12$	
3	$70 \div \square = 10$	
4	$\square \times 12 = 84$	
5	$8 \times 3 = \square$	
6	$\square \div 9 = 9$	
7	$120 \div 10 = \square$	
8	$4 \div \square = 4$	
9	$66 \div 11 = \square$	
10	$40 \div 8 = \square$	
11	$\square \div 3 = 12$	
12	$\square \times 6 = 42$	
13	$9 \div \square = 9$	
14	$2 \times \square = 14$	
15	$96 \div 8 = \square$	
16	$45 \div 5 = \square$	
17	$\square \div 2 = 12$	
18	$5 \times 1 = \square$	
19	$4 \times 12 = \square$	
20	$132 \div 12 = \square$	




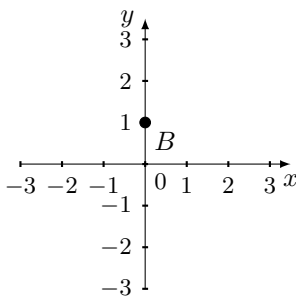
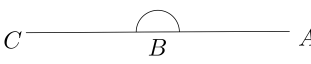

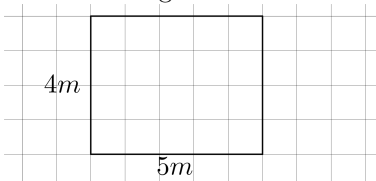

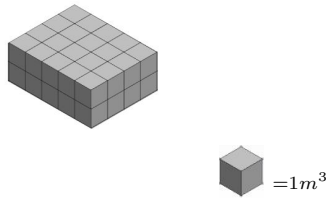


Q	Question	Ans
21	$\square \times 3 = 0$	
22	$120 \div \square = 10$	
23	$\square \div 2 = 4$	
24	$12 \times \square = 72$	
25	$\square \times 7 = 14$	
26	$\square \times 9 = 99$	
27	$50 \div \square = 10$	
28	$12 \times 2 = \square$	
29	$22 \div \square = 11$	
30	$11 \times 10 = \square$	
31	$\square \div 9 = 9$	
32	$\square \times 6 = 54$	
33	$\square \times 12 = 60$	
34	$63 \div \square = 9$	
35	$32 \div 8 = \square$	
36	$4 \times 0 = \square$	
37	$4 \div \square = 2$	
38	$\square \div 7 = 6$	
39	$60 \div \square = 5$	
40	$11 \times 12 = \square$	

Q	Question	Ans
41	$72 \div \square = 9$	
42	$\square \div 12 = 4$	
43	$44 \div 11 = \square$	
44	$\square \div 8 = 0$	
45	$3 \times \square = 21$	
46	$28 \div \square = 4$	
47	$8 \times \square = 96$	
48	$\square \div 7 = 7$	
49	$120 \div 12 = \square$	
50	$2 \times 9 = \square$	
51	$110 \div 10 = \square$	
52	$\square \div 3 = 6$	
53	$9 \times \square = 81$	
54	$6 \times 10 = \square$	
55	$3 \div \square = 3$	
56	$7 \times \square = 14$	
57	$40 \div 4 = \square$	
58	$12 \times \square = 120$	
59	$12 \times 3 = \square$	
60	$\square \div 12 = 4$	

<p>1. What number is shown below? Use digits then words</p> 	<p>2. a. Calculate <math>200 \times 10</math></p> <p>b. Round 9826 to the nearest ten.</p>	<p>3. a. <math>3 + 6 =</math></p> <p>b. <math>5 + 8 =</math></p> <p>c. <math>43 + 9 =</math></p> <p>d. <math>55 + 15 =</math></p>	<p>4.  <math>1722 + 2094</math></p>
<p>5. a. <math>5 - 1 =</math></p> <p>b. <math>11 - 5 =</math></p> <p>c. <math>73 - 68 =</math></p> <p>d. <math>84 - 18 =</math></p>	<p>6.  <math>817 - 341</math></p>	<p>7. a. Double 24 =</p> <p>b. <math>2 \times 2 =</math></p> <p>c. <math>8 \times 4 =</math></p> <p>d. <math>9 \times 12 =</math></p>	<p>8.  <math>85 \times 75</math></p>
<p>9. a. <math>5 \div 5 =</math></p> <p>b. <math>45 \div 5 =</math></p> <p>c. <math>\frac{48}{6} =</math></p> <p>d. <math>9 \div 4 =</math> rem.</p>	<p>10.  <math>2555 \div 5</math></p>	<p>11.  Evaluate <math>\frac{21-3}{3}</math></p>	<p>12. a. <math>2^2 =</math></p> <p>b. <math>\sqrt{25} =</math></p>
<p>13.  Calculate the sum below. Use the number line on the opposite page to illustrate your calculation.</p> <p><math>-5 - 2 =</math></p>	<p>14. a. What is the place value of the 2 in 5.2963?</p> <p>b. Round 0.0296 to 3 decimal places (3 dp.)</p>	<p>15. a. List the factors of 35</p> <p>b. List the first 4 positive multiples of 9</p>	<p>16. Write 38 as a product of prime numbers</p>
<p>17. What fraction is represented in the diagram below?</p> 	<p>18. Calculate <math>\frac{3}{10} + \frac{6}{10}</math>. Illustrate your calculation using the rectangle below.</p> $\frac{3}{10} + \frac{6}{10} =$ 	<p>19.  Compute <math>\frac{5}{9}</math> of 36. Illustrate your calculation using the dual number line.</p> <p><math>\frac{5}{9}</math> of 36 =</p> 	
<p>20. Fill in the box to create an equivalent fraction</p> $\frac{1}{6} = \frac{\square}{48}$	<p>21. Write the following as a simplified fraction</p> $\frac{6}{12} =$	<p>22. Write the fraction below as an improper fraction</p> $1\frac{5}{6} =$	

Attempt these **technology free** questions if your teacher has ticked this box. If not ticked, feel free to give them a go.

<p>C1. a. <math>-5 + 1 =</math></p> <p>b. <math>-2 - -4 =</math></p>	<p>C2. Circle any words that describe the number 22.</p> <p>even square mult. of 4</p>	<p>C3. Determine the highest common factor of 20 and 19.</p>	<p>C4. Determine the lowest common multiple of 4 and 8.</p>						
<p>C5.  Calculate <math>\frac{2}{7}(29 + 13)</math></p>	<p>C6. Insert <math>&lt;</math>, <math>=</math> or <math>&gt;</math> between the decimals and, if possible, circle the biggest decimal.</p> <p>0.006      0.53</p>	<p>C7. a. <math>9 \times 10 =</math></p> <p>b. <math>97.7 \div 10 =</math></p>	<p>C8.  Complete the table below</p> <table border="1" data-bbox="1203 1619 1549 1696"> <tbody> <tr> <td>P</td> <td>F</td> <td>D</td> </tr> <tr> <td></td> <td></td> <td>0.38</td> </tr> </tbody> </table>	P	F	D			0.38
P	F	D							
		0.38							
<p>C9.  Calculate <math>\frac{1}{14} + \frac{2}{7}</math></p>	<p>C10.  Calculate <math>\frac{3}{7} \times \frac{3}{33}</math></p>	<p>C11.  Calculate <math>\frac{8}{12} \div \frac{7}{8}</math></p>	<p>C12.  Calculate <math>3\frac{2}{7} + 1\frac{6}{7}</math></p>						

<p>23. a.  Substitute <math>x = 10</math> into <math>x + 8</math> and evaluate.</p> <p>b.  Substitute <math>x = 56</math> into <math>\frac{x}{8}</math> and evaluate.</p>	<p>24.  Solve the equations below and include working that shows your use of an opposite operation.</p> <p>a.</p> $x + 6 = 6$ <p>b.</p> $\frac{x}{4} = 8$	<p>25. Plot the point <math>A = (-3, 3)</math> below and state the coordinates of point B.</p>  <p><math>B = ( \quad , \quad )</math></p>
<p>26. a. Circle the word that classifies <math>\angle ABC</math> below:</p>  <p>straight   right   acute   obtuse</p> <p>b. <math>\angle ABC \approx</math></p>	<p>27.  Determine the perimeter and area of the rectangle below.</p>  <p><math>P =</math></p> <p><math>A =</math></p>	<p>28.  Calculate the volume of the shape below.</p>  <p><math>V =</math></p>
<p>29.  Benny bought 585 crayons that came in packs of 15. How many packs of crayons did Benny buy?</p>	<p>30. An acute angle is an angle which is:</p> <p>A. between <math>0^\circ</math> and <math>90^\circ</math></p> <p>B. equal to <math>90^\circ</math></p> <p>C. between <math>90^\circ</math> and <math>180^\circ</math></p> <p>D. equal to <math>180^\circ</math></p>	<p>31.  <math>40 \times \blacklozenge = 16</math></p> <p>What is the value of <math>\blacklozenge</math>?</p> <p>A. <math>\frac{2}{5}</math></p> <p>B. <math>\frac{3}{5}</math></p> <p>C. <math>\frac{2}{3}</math></p> <p>D. <math>\frac{3}{4}</math></p>
<p><b>Reflection</b></p> <p>What has helped your progress?</p>	<p><b>Reflection</b></p> <p>What will you do differently next time to improve more?</p>	<p><b>Teacher Comment</b></p>