

(Week 7's work) Work It Out answers to Week 24 – Monday and Tuesday

**WEEK 24 – MONDAY**

<p><b>T</b> 1. <math>(10 \times 2) \div 9 = 24</math></p> <p><b>A</b> 2. <math>(5 \times 2) \div 7 = 17</math></p> <p><b>B</b> 3. <math>(3 \times 4) \div 8 = 20</math></p> <p><b>L</b> 4. <math>(7 \times 2) \div 7 = 21</math></p> <p><b>E</b> 5. <math>(8 \times 4) \div 4 = 28</math></p> <p>Insert <math>&gt;</math>, <math>&lt;</math> or <math>=</math> to make the following true:</p> <p>6. <math>0.7 \begin{matrix} \boxed{=} \\ \boxed{=} \end{matrix} \frac{7}{10}</math></p> <p>7. <math>4.6 \begin{matrix} \boxed{&gt;} \\ \boxed{&gt;} \end{matrix} 0.9</math></p> <p>8. <math>2.5 \begin{matrix} \boxed{=} \\ \boxed{=} \end{matrix} 2\frac{1}{2}</math></p> <p>9. <math>3.0 \begin{matrix} \boxed{&lt;} \\ \boxed{&lt;} \end{matrix} 3.1</math></p> <p>10. <math>0.1 \begin{matrix} \boxed{=} \\ \boxed{=} \end{matrix} \frac{1}{10}</math></p> <p>11. Take 100 from the smallest number: 2413, 1143, 3210, 2816. <u>1043</u></p> <p>12. Tick the obtuse angle.</p> <div style="display: flex; align-items: center;"> <div style="margin-left: 10px;"> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> </div> </div>	<p>13. <math>\frac{2}{3}</math> of €36 = <u>€24</u></p> <p>14. What is the value of the 3 in 4329? <u>300</u></p> <p>15. <math>(12 \div 3) \times (15 \div 3) = 20</math></p> <p>16. 4 books cost €8.12. How much for 8 books? <input checked="" type="checkbox"/> €16.24 <input type="checkbox"/> €32.48 <input type="checkbox"/> €12.24</p> <p>17. One bag of flour weighs 450 g. How much less than 1 kg would two bags weigh? <input type="checkbox"/> 550 g <input checked="" type="checkbox"/> 100 g <input type="checkbox"/> 200 g</p> <p>18. How much change would I get from €10 if I bought a packet of markers for €4.25 and a pen for €2.75? <input type="checkbox"/> €2.00 <input type="checkbox"/> €2.50 <input checked="" type="checkbox"/> €3.00</p> <p>19. How many 250 ml cups of milk could be filled from a jug of 2 l 250 ml? <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input checked="" type="checkbox"/> 9</p> <p>20. 9 pencils cost €2.25. How much for 4? <input type="checkbox"/> €1.50 <input checked="" type="checkbox"/> €1.00 <input type="checkbox"/> €0.75</p> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 10px;"> <div> </div> <div>Score <span style="border: 1px solid black; border-radius: 50%; padding: 2px 5px;">20</span></div> </div>
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**Work it out**

**WEEK 24 – TUESDAY**

<p><b>T</b> 1. <math>(2 \div 2) \div 4 = 5</math></p> <p><b>A</b> 2. <math>(36 \div 4) \div 7 = 16</math></p> <p><b>B</b> 3. <math>(24 \div 4) \div 8 = 14</math></p> <p><b>L</b> 4. <math>(12 \div 4) \div 7 = 10</math></p> <p><b>E</b> 5. <math>(20 \div 4) \div 3 = 8</math></p> <p>6. €12.50 + €9.50 = <u>€22.00</u></p> <p>7. How many metres in 1.5 km? <u>1500</u></p> <p>8. <math>(20 \div 4) \times (30 \div 6) = 25</math></p> <p>9. <math>2000 \div 550 + 30 = 2580</math></p> <p>10. What is double 59? <u>118</u></p> <p>11. How many tens in 400? <u>40</u></p> <p>12. How many centimetres in <math>\frac{1}{4}</math> of a metre? <u>25</u></p> <p>13. <math>(6 \times 3) + (7 \times 0) = 18</math></p> <p>14. What is the cost of 4 kg of plums at €2.50 per kg? <u>€10.00</u></p>	<p>15. Write in figures: three thousand and seven. <u>3007</u></p> <p>16. Pamela uses 1 kg of flour to make 24 buns. How many buns could she make with 4 kg of flour? <input type="checkbox"/> 48 <input type="checkbox"/> 72 <input checked="" type="checkbox"/> 96</p> <p>17. 2 bottles of cola cost €2.80. How much for 8 bottles? <input type="checkbox"/> €5.00 <input type="checkbox"/> €8.40 <input checked="" type="checkbox"/> €11.20</p> <p>18. What decimal fraction of the circle is shaded? <input type="checkbox"/> <math>\frac{1}{2}</math> <input checked="" type="checkbox"/> <math>\frac{4}{10}</math> <input type="checkbox"/> <math>\frac{1}{4}</math></p> <p>19. Sam swims for 45 mins three times a week. How many hours and minutes does she spend swimming each week? <input type="checkbox"/> 1 hr 35 mins <input checked="" type="checkbox"/> 2 hrs 15 mins <input type="checkbox"/> 2 hrs 30 mins</p> <p>20. What is the next number? 4, 7, 11, 16, 22, <input type="checkbox"/> <input checked="" type="checkbox"/> 29 <input type="checkbox"/> 30 <input type="checkbox"/> 31</p> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 10px;"> <div> </div> <div>Score <span style="border: 1px solid black; border-radius: 50%; padding: 2px 5px;">20</span></div> </div>
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**50**

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