Monday 29th June 2020

Questions from myminimaths.co.uk:

**6a)** 2.3 + 7.152 = **6b)** 3.1 + 1.554 =

**6c)** 6.54 + 2.3 = **6d)** 4.003 + 0.4 =

**6e)** 7.6 + 4 = **6f)** 2.8 + 4.097 =

**6g)** 9.8 + 0.155 = **6h)** 6.24 + 12.41 =

**6i)** 5.002 + 4.12 = **6j)** 7.126 + 2.24 =

**6k)** 6.5 + 2.318 = **6l)** 8.7 + 1.199 =

**6m)** 5.6 + 3.26 = **6n)** 3.756 + 1.2 =

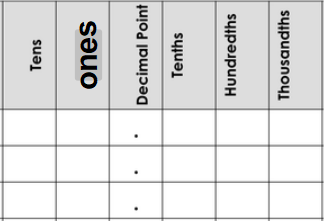
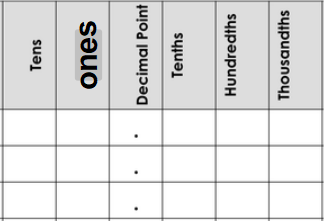
**6o)** 0.456 + 0.34 = **6p)** 0.9 + 17.15 =

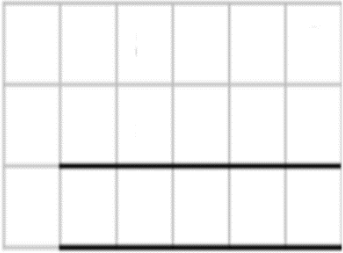
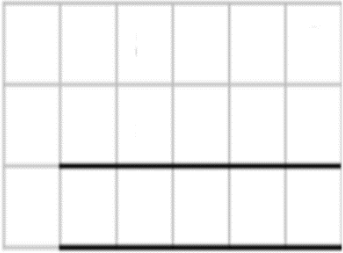
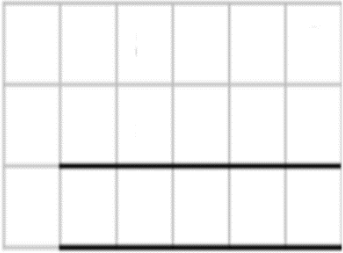
Video to help:

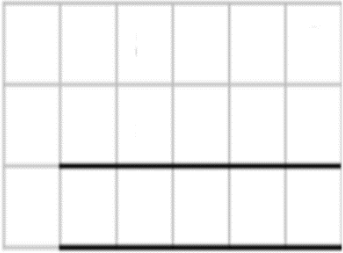
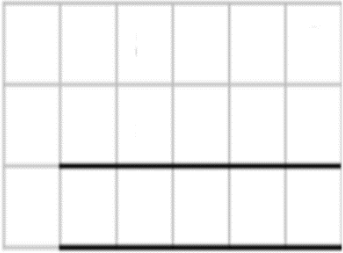
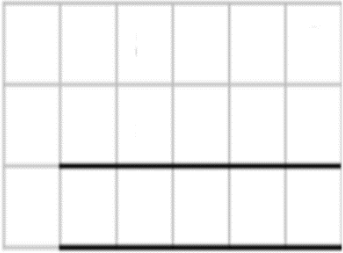
<https://myminimaths.co.uk/arithmetic-16-practice-question-6/>

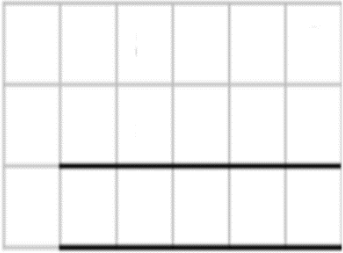
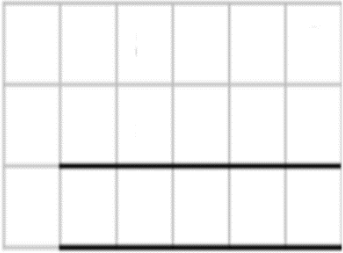
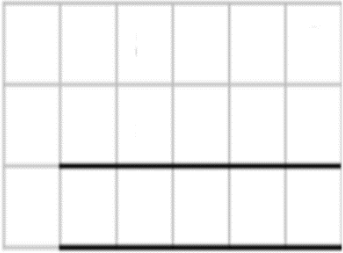
Answers:

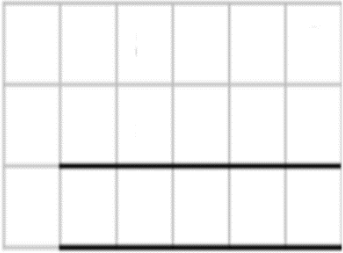
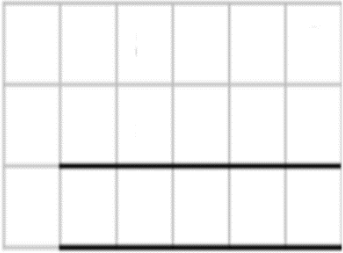
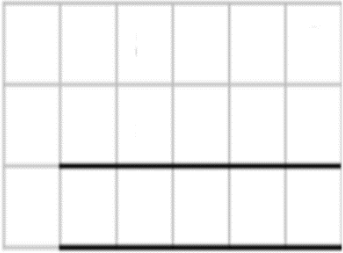
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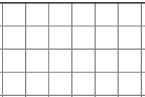
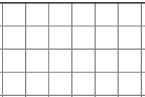
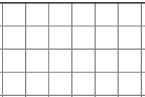
  

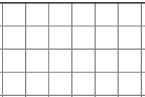
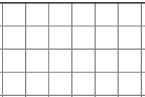
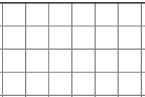
  

Questions from myminimaths.co.uk:

**22a)** 8 – 2.27 = **22b)** 6 – 4.76 = **22c)** 4 – 1.02 =

**22d)** \_\_\_ - 5.35 = 3.65 **22e)** 1 – 0.7 = **22f)** 6 – 1.84 =



Video to help:

<https://myminimaths.co.uk/arithmetic-16-practice-question-21/>



Answers:

<https://myminimaths.co.uk/arithmetic-16-practice-answers-21/>

|  |
| --- |
| **LO:**  To subtract numbers greater than one with different numbers of decimal places. |
| Tuesday 30th June 2020 |
| **Star words:**  place value subtraction decimals ones tenths hundredths thousandths difference |

|  |  |  |
| --- | --- | --- |
| **Fluency –** Identify the decimal numbers and them together. | | |
| **1)** | | **2)** |
| **3)** | | **4)** 3.365 – 1.54 |
| **5)** 5.765 – 0.965 | | **6)** 8.443 – 3.5 |
| **7)** 5 – 2.581 | | **8)** 13.823 – 6.35 |
| **Reasoning** | | |
| **4.9 – 3.85 = 1.15**    Do you agree with Whitney?  Explain your answer. | | |
| In this number pyramid, each number is calculated by adding the two numbers underneath.    Explain what you need to do to solve the missing numbers. Can you solve the missing numbers? | | |
| **Problem Solving** | | |
| **Teddy used the calculator to solve 31.4 – 1.408**    **He typed all of the correct digits in.**  **Can you spot a mistake?**  **What should the correct answer be?** | How much change would I get from £10 if I bought a bag of apples costing £4.27? | |
| **How much money does Annie have?** |  | |

|  |
| --- |
| **LO:**  To multiply whole numbers by 10, 100 and 1000 |
| Wednesday 1st July 2020 |
| **Star words:**  multiply times lots of groups of  In all product multiplied by area twice |

|  |  |
| --- | --- |
| **Fluency** | |
| **1) 10 x 121 =** | **2)** **10 x 630 =** |
| **3) 100 x 50 =** | **4) 6 x 100 =** |
| **5) 2030 x 10 =** | **6) 100 x 831 =** |
| **7) 1000 x 67 =** | **8) 966 x 1000 =** |
| **9) 7008 x 100 =** | **10) 50 x 1000 =** |
| **11) 807 x 10 x 10 x 10** | **12) 57 x 100 x 100** |
| **Reasoning** | |
|  | Mr Needham says 100 x 9 = 9    Explain what he has done wrong. |
|  | |
| **Problem Solving** | |
| **Rosie has £300 in her bank account.**  **Tommy has 100 times more than Rosie in his bank.**  **How much money does Tommy?** |  |
| **Each week** Bob gets **£23** spending money. **Challenge Question**  How much money would Bob save after **10 weeks**? **Use this to solve 20 weeks.**  How much money would Bob save after **100 weeks**? **Use this to solve 200 weeks.**  How much money would Bob save after **1000 weeks**? **Use this to solve 2000 weeks.** | |

|  |
| --- |
| **LO:**  To divide whole numbers by 10, 100 and 1000 |
| Thursday 2nd July 2020 |
| **Star words:** division shared equally lots of equal group  divisor dividend split distribute half |

|  |  |
| --- | --- |
| **Fluency** | |
| **1) 460 ÷ 10 = ÷** | **2)** **1300 ÷ 10 = ÷** |
| **3) 5020 ÷ 10 =** | **4) 600 ÷ 100 =** |
| **5) 4000 ÷ 100 =** | **6) 80,300 ÷ 100 =** |
| **7) 903,000 ÷ 1000 =** | **8) 43,000 ÷ 1000 =** |
| **9) 3060 ÷ 10 =** | **10) 2700 ÷ 100 =** |
| **11) 7,800 ÷ 100 =** | **12) 52,000 ÷ 1000 =** |
| **Reasoning** | |
|  | |
|  | |
| **Problem Solving** | |
|  | |
|  | |

Friday 3rd July 2020

Arithmetic

|  |  |
| --- | --- |
| **1)** 301 - 10 = | **16)** 219 + 8 = |
| **2)** 72 x 5 = | **17)** 64.17 + 38.19 = |
| **3)** 19.6 + 0.9 = | **18)** 3 x 12 x 3 = |
| **4)** 72 ÷ 3 = | **19)** - = |
| **5)** 962 - 179 = | **20)** \_\_\_ x 20 = 140 |
| **6)** 36 ÷ 12 = | **21)** 49.6 ÷ 100 = |
| **7)** 363 + 8 = | **22)** 13 = |
| **8)** 43.09 + 5.19 = | **23)** 28,000 + 6,200 = |
| **9)** 8 x 3 x 4 = | **24)** 300 x 200 = |
| **10)** 12,030 - 100 = | **25)** \_\_\_ x 80 = 16,000 |
| **11)** 46 x 6 = | **26)** 35% of 1800 = |
| **12)** 36.1 + 42.9 = | **27)** 7.76 x 6 = |
| **13)** 96 ÷ 12 = | **28)** - = |
| **14)** 842 - 569 = | **29)** \_\_\_ x 80 = 3200 |
| **15)** 47 ÷ 6 = | **30)** 132.1 x 100 = |