Monday 8th June 2020

Questions from myminimaths.co.uk:

**25a)** $\frac{4}{6}$ - $\frac{1}{3}$ = **25b)** $\frac{3}{10}$ + $\frac{1}{5}$ =

**25c)** $\frac{1}{3}$ - $\frac{2}{12}$ = **25d)** $\frac{3}{8}$ + $\frac{1}{4}$ =

**25e)** $\frac{12}{15}$ - $\frac{2}{3}$ = **25f)** $\frac{1}{4}$ + $\frac{1}{2}$ =

**25g)** $\frac{35}{50}$ - $\frac{4}{10}$ = **25h)** $\frac{4}{6}$ + $\frac{7}{24}$ =

**25i)** $\frac{15}{18}$ - $\frac{4}{6}$ = **25j)** $\frac{51}{100}$ + $\frac{6}{20}$ =

**25k)** $\frac{17}{25}$ - $\frac{2}{5}$ = **25l)** $\frac{3}{4}$ + $\frac{3}{16}$ =

**25m)** $\frac{10}{13}$ - $\frac{18}{39}$ = **25n)** $\frac{4}{7}$ + $\frac{6}{21}$ =

**25o)** $\frac{65}{72}$ - $\frac{4}{9}$ = **25p)** $\frac{19}{48}$ + $\frac{3}{6}$ =



Video to help:

<https://myminimaths.co.uk/arithmetic-16-practice-question-25/>



Answers:

<https://myminimaths.co.uk/arithmetic-16-answers-question-25/>

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| **LO:** To multiply by an integer. |
| Tuesday 9th June 2020 |
| **Star words:**  denominator numerator multiply Simplify factors vinculum proper improper  |

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| **Fluency** |
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| **Reasoning** |
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| **Problem Solving** |
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| **Challenge** |
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| **LO:** To multiply a mixed number by a whole number. |
| Wednesday 10th June 2020 |
| **Star words:**  denominator numerator multiply Simplify factors vinculum proper improper  |

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| **Fluency** |
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| **Reasoning** |
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| **Problem Solving** |
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| **Challenge** |
| Use the pattern blocks. If  is equal to 1 whole, work out what fraction the other shapes represent. Use this to calculate the multiplications. Give your answers in the simpliest form.  |

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| **LO:** To multiply fractions by fractions. |
| Thursday 11th June 2020 |
| **Star words:**  denominator numerator multiply Simplify factors vinculum proper improper  |

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| **Fluency** |
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| **Reasoning** |
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| **Problem Solving** |
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| **Challenge** |
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Friday 12th June 2020

Arithmetic

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| **1)** 298 + 10 =  | **19)** $\frac{2}{9}$ + $\frac{3}{9}$ =  |
| **2)** 46 x 4 = | **20)** \_\_\_ ÷ 7 = 7 |
| **3)** 5.5 + 5.5 = | **21)** 3.9 ÷ 10 = |
| **4)** 78 ÷ 2 = | **22)** 72 = |
| **5)** 369 + 212 = | **23)**  2,900 + 2500 = |
| **6)** 64 ÷ 8 = | **24)** 490 ÷ 70 = |
| **7)** 309 + 7 = | **25)** \_\_\_\_ x 20 = 2400 |
| **8)** 41.09 + 11.2 = | **26)** 70 % 3500 = |
| **9)** 8 x 3 x 5 = | **27)** 5.12 x 3 = |
| **10)** 10,361 - 100 = | **28)** $\frac{2}{5}$ + $\frac{3}{5}$ = |
| **11)** 79 x 4 = | **29)** \_\_\_÷ 8 = 50 |
| **12)** 6.1 + 7.9 = | **30)** 70.6 ÷ 10 =  |
| **13)** 96 ÷ 2 = | **31)** 82 = |
| **14)** 486 - 217 = | **32)** 1800 + 3300 = |
| **15)** 42 ÷ 6 = | **33)** 4400 ÷ 44 =  |
| **16)** 219 + 6 = | **34)** \_\_\_ x 70 = 4200 =  |
| **17)** 61.2 + 11.2 = | **35)** 60% of 5,500 =  |
| **18)** 8 x 4 x 5 = | **36)** 4.61 x 4 =  |