

Maths Homework: Week 1

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to the multiplication of vulgar fractions. If you can, simplify your answers if appropriate. Do as many as you can, leave the ones you are not sure of.

1) $\frac{3}{5} \times \frac{5}{8}$	7) $\frac{3}{7} \times \frac{3}{9}$	13) $\frac{3}{5} \times \frac{3}{4}$
2) $\frac{3}{7} \times \frac{3}{4}$	8) $\frac{5}{7} \times \frac{2}{4}$	14) $\frac{4}{5} \times \frac{3}{7}$
3) $\frac{4}{7} \times \frac{2}{3}$	9) $\frac{3}{5} \times \frac{4}{8}$	15) $\frac{3}{8} \times \frac{1}{2}$
4) $\frac{3}{5} \times \frac{2}{10}$	10) $\frac{4}{7} \times \frac{2}{4}$	16) $\frac{2}{4} \times \frac{2}{5}$
5) $\frac{6}{8} \times \frac{2}{4}$	11) $\frac{3}{6} \times \frac{2}{3}$	17) $\frac{4}{7} \times \frac{2}{6}$
6) $\frac{3}{7} \times \frac{4}{5}$	12) $\frac{3}{5} \times \frac{4}{5}$	18) $\frac{2}{7} \times \frac{4}{8}$

Worked through example in class:

Maths Homework: Week 2

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to the multiplication of vulgar fractions by a whole value up to 12. If you can, express your answer as a mixed number in simplified form if appropriate. Do as many as you can within an hour. If you get stuck, you know where I am!

Mr. C. 😊 😊

1) $\frac{2}{6} \times 2$	7) $\frac{2}{4} \times 9 \times$	13) $\frac{2}{5} \times 12$
2) $\frac{6}{9} \times 4$	8) $\frac{4}{5} \times 8 \times 5$	14) $\frac{3}{4} \times 4 \times$
3) $\frac{7}{8} \times 5$	9) $\frac{3}{8} \times 6 \times$	15) $\frac{6}{9} \times 3 \times 8$
4) $\frac{7}{9} \times 7$	10) $\frac{6}{7} \times 10$	16) $\frac{4}{5} \times 9 \times$
5) $\frac{3}{4} \times 9$	11) $\frac{5}{9}$	17) $\frac{7}{9} \times 12$
6) $\frac{5}{6} \times 6$	12) $\frac{3}{10} \times 11$	18) $\frac{3}{7}$

Worked through example in class:

Maths Homework: Week 3

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to the addition of vulgar fractions/ mixed numbers with common denominators. If you can, express your answers as mixed numbers in simplified form, if appropriate. Do as many as you can, leave the ones you are not sure of.

1) $\frac{5}{8} + -\frac{5}{8}$	7) $\frac{12}{20} + \frac{13}{20}$	13) $5\frac{3}{4} + \frac{2}{24}$
2) $6 + -\frac{1}{7}$	8) $\frac{5}{15} + \frac{9}{15}$	14) $1 + \frac{50}{100} - \frac{26}{100}$
3) $3 + -\frac{2}{8}$	9) $\frac{8}{13} + \frac{6}{13}$	15) $2\frac{13}{30} + \frac{26}{30}$
4) $\frac{5}{10} + \frac{2}{10}$	10) $\frac{4}{21} + \frac{17}{21}$	16) $3\frac{6}{7} + \frac{3}{7}$
5) $\frac{6}{8} + \frac{5}{8}$	11) $\frac{5}{16} + \frac{15}{16}$	17) $3\frac{3}{8} + 1\frac{5}{8}$
6) $3 + \frac{4}{7}$	12) $\frac{13}{12} + \frac{4}{12}$	18) $4\frac{7}{9} + \frac{5}{9}$

Worked through example in class:

Maths Homework: Week 4

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to the subtraction of vulgar fractions/ mixed numbers with common denominators. If you can, express your answers as mixed numbers in simplified form if appropriate. Do as many as you can, leave the ones you are not sure of.

1) $\frac{7}{8} - -\frac{5}{8}$	7) $\frac{18}{20} - \frac{3}{20}$	13) $1\frac{4}{5} - \frac{3}{5}$
2) $4 - -\frac{1}{7}$	8) $\frac{14}{30} - \frac{4}{30}$	14) $2\frac{5}{10} - \frac{3}{10}$
3) $\frac{7}{8} - -\frac{2}{8}$	9) $\frac{23}{50} - \frac{17}{50}$	15) $4\frac{3}{5} - \frac{4}{5}$
4) $\frac{8}{10} - \frac{-5}{10}$	10) $\frac{60}{100} - \frac{23}{100}$	16) $3\frac{7}{9} - \frac{8}{9}$
5) $\frac{6}{9} - -\frac{5}{9}$	11) $\frac{49}{50} - \frac{29}{50}$	17) $4\frac{3}{6} - \frac{5}{6}$
6) $\frac{5}{11} - \frac{-2}{11}$	12) $\frac{76}{200} - \frac{59}{200}$	18) $6\frac{7}{9} - \frac{8}{9}$

Worked through example in class:

Maths Homework: Week 5

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to the addition of vulgar fractions with different denominators. If you can, express your answers as mixed numbers in simplified form if appropriate. Do as many as you can, leave the ones you are not sure of.

1) $\frac{7}{8} + \frac{2}{4}$	7) $\frac{3}{7} + \frac{1}{2}$	13) $2\frac{1}{72} -$
2) $\frac{1}{3} + \frac{2}{6}$	8) $\frac{2}{8} + \frac{1}{4}$	14) $5\frac{3}{95} -$
3) $4\frac{1}{5} + \frac{1}{10}$	9) $\frac{2}{9} + \frac{3}{6}$	15) $2\frac{1}{54} -$
4) $\frac{1}{6} + \frac{2}{5}$	10) $\frac{4}{7} + \frac{1}{3}$	16) $-4\frac{2}{98} +$
5) $3\frac{1}{6} + \frac{1}{4}$	11) $\frac{4}{8} + \frac{1}{4}$	17) $-3\frac{2}{76} +$
6) $\frac{5}{11} + \frac{1}{2}$	12) $\frac{3}{6} + \frac{4}{8}$	18) $-2\frac{3}{97} +$

Worked through example in class:

Maths Homework: Week 6

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to the subtraction of vulgar fractions with different denominators. If you can, express your answers as mixed numbers in simplified form if appropriate. Do as many as you can, leave the ones you are not sure of.

1) $\frac{4}{5} - \frac{1}{4}$	7) $\frac{6}{7} - \frac{1}{3}$	13) $\frac{6}{7} - \frac{1}{3}$
2) $\frac{2}{3} - \frac{1}{8}$	8) $\frac{7}{8} - \frac{2}{4}$	14) $\frac{8}{9} - \frac{1}{5}$
3) $\frac{4}{5} - \frac{3}{10}$	9) $\frac{8}{9} - \frac{1}{6}$	15) $\frac{4}{5} - \frac{3}{4}$
4) $\frac{1}{2} - \frac{1}{5}$	10) $\frac{5}{7} - \frac{1}{3}$	16) $\frac{8}{9} - \frac{1}{11}$
5) $\frac{5}{6} - \frac{2}{4}$	11) $\frac{7}{8} - \frac{1}{5}$	17) $\frac{6}{7} - \frac{5}{12}$
6) $\frac{9}{11} - \frac{1}{2}$	12) $\frac{6}{7} - \frac{1}{4}$	18) $\frac{6}{9} - \frac{3}{12}$

Worked through example in class:

Maths Homework: Week 7

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to the addition of mixed numbers. If you can, express your answers as mixed numbers in simplified form if appropriate. Do as many as you can, leave the ones you are not sure of.

1) $2\frac{2}{5} + \frac{4}{10}$

2) $1\frac{1}{4} + \frac{3}{5}$

3) $1\frac{4}{6} + \frac{2}{3}$

4) $2\frac{1}{5} + \frac{3}{4}$

5) $3\frac{4}{7} + \frac{1}{5}$

6) $2\frac{2}{3} + \frac{4}{7}$

7) $1\frac{2}{5} + \frac{7}{10}$

8) $1\frac{5}{9} + \frac{6}{7}$

9) $2\frac{2}{7} + \frac{5}{6}$

10) $1\frac{2}{3} + \frac{5}{8}$

11) $3\frac{3}{4} + \frac{2}{5}$

12) $2\frac{3}{8} + \frac{3}{4}$

13) $1\frac{3}{7} + 2\frac{4}{10}$

14) $2\frac{2}{7} + 1\frac{4}{5}$

15) $3\frac{5}{6} + 2\frac{4}{9}$

16) $2\frac{4}{5} + 3\frac{4}{7}$

17) $1\frac{5}{9} + 2\frac{7}{8}$

18) $4\frac{6}{8} + 1\frac{3}{9}$

Worked through example in class:

Maths Homework: Week 8

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to the subtraction of vulgar fractions/ mixed numbers. If you can, express your answers as mixed numbers in simplified form if appropriate. Do as many as you can, leave the ones you are not sure of.

1) $2\frac{2}{4} - \frac{3}{5}$	7) $2\frac{2}{6} - \frac{4}{10}$	13) $3\frac{5}{6} - 2\frac{7}{9}$
2) $1\frac{1}{7} - \frac{2}{3}$	8) $1\frac{5}{8} - \frac{6}{7}$	14) $4\frac{4}{5} - 1\frac{2}{6}$
3) $2\frac{4}{5} - \frac{3}{8}$	9) $1\frac{4}{9} - \frac{5}{7}$	15) $2\frac{6}{8} - 2\frac{1}{7}$
4) $1\frac{2}{6} - \frac{1}{5}$	10) $3\frac{6}{9} - \frac{4}{8}$	16) $3\frac{7}{9} - 1\frac{3}{8}$
5) $3\frac{1}{8} - \frac{3}{7}$	11) $4\frac{5}{8} - \frac{2}{7}$	17) $4\frac{3}{7} - 3\frac{6}{9}$
6) $2\frac{5}{6} - \frac{1}{3}$	12) $6\frac{3}{9} - \frac{6}{7}$	18) $5\frac{3}{4} - 1\frac{3}{7}$
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Worked through example in class:

Maths Homework: Week 9

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to the multiplication of vulgar fractions/ mixed numbers. If you can, express your answers as mixed numbers in simplified form if appropriate. Do as many as you can, leave the ones you are not sure of.

1) $\frac{3}{6} \times 2$	7) $\frac{7}{9} \times 3$	13) $\frac{5}{12} \times 6$
2) $\frac{5}{10} \times 3$	8) $\frac{6}{9} \times 12$	14) $\frac{4}{11} \times 9$
3) $\frac{6}{7} \times 5$	9) $\frac{2}{7} \times 9$	15) $3\frac{2}{8} \times 4$
4) $\frac{8}{9} \times 4$	10) $\frac{4}{10} \times 7$	16) $4\frac{5}{11} \times 5$
5) $\frac{5}{8} \times 6$	11) $\frac{4}{12} \times 11$	17) $2\frac{8}{9} \times 6$
6) $\frac{5}{11} \times 4$	12) $\frac{3}{9} \times 12$	18) $5\frac{7}{8} \times 7$

Worked through example in class:

Maths Homework: Week 10

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to the division of vulgar fractions/ mixed numbers. If you can, express your answers as mixed numbers in simplified form if appropriate. Do as many as you can, leave the ones you are not sure of.

1) $\frac{2}{7} \div 3$	7) $\frac{2}{8} \div 4$	13) $\frac{3}{7} \div 5$
2) $\frac{4}{10} \div 6$	8) $\frac{4}{8} \div 12$	14) $\frac{5}{7} \div 8$
3) $\frac{5}{9} \div 4$	9) $\frac{7}{8} \div 11$	15) $3\frac{3}{4} \div 6 \div$
4) $\frac{6}{11} \div 7$	10) $\frac{4}{5} \div 5$	16) $4\frac{4}{6} 8 \div$
5) $\frac{3}{9} \div 9$	11) $\frac{3}{5} \div 3$	17) $2\frac{2}{7} 12 \div$
6) $\frac{4}{8} \div 8$	12) $\frac{3}{5} \div 2$	18) $5\frac{4}{9} 11$

Worked through example in class:

Maths Homework: Week 11 Name: _____ Please complete the following arithmetic

questions, these are pitched to an end of KS2 standard. They relate to finding fractions of amount. Do as many as you can, leave the ones you are not sure of.

1) $\frac{2}{8}$ of 40	7) $\frac{3}{7}$ of 63	13) $\frac{3}{7}$ of 700
2) $\frac{4}{9}$ of 45	8) $\frac{4}{12}$ of 144	14) $\frac{5}{7}$ of 350
3) $\frac{4}{7}$ of 35	9) $\frac{3}{5}$ of 45	15) $\frac{3}{5}$ of 4000
4) $\frac{6}{11}$ of 77	10) $\frac{8}{9}$ of 72	16) $\frac{4}{6}$ of 3600
5) $\frac{8}{9}$ of 27	11) $\frac{6}{7}$ of 49	17) $2\frac{2}{7}$ of 63
6) $\frac{4}{8}$ of 56	12) $\frac{6}{8}$ of 64	18) $1\frac{4}{9}$ of 45

Worked through example in class:

Maths Homework: Week 12 Name: _____ Please complete the following arithmetic

questions, these are pitched to an end of KS2 standard. They relate to finding equivalent fractions. Do as many as you can, leave the ones you are not sure of.

1) $\frac{5}{20} = \frac{?}{4}$ 2) $\frac{?}{3} = \frac{3}{9}$ 3) $\frac{2}{5} = \frac{?}{15}$ 4) $\frac{?}{63} = \frac{1}{9}$ 5) $\frac{12}{16} = \frac{?}{4}$ 6) $\frac{16}{24} = \frac{2}{?}$	7) $\frac{3}{8} = \frac{?}{48}$ 8) $\frac{5}{6} = \frac{20}{?}$ 9) $\frac{4}{5} = \frac{?}{100}$ 10) $\frac{5}{35} = \frac{1}{?}$ 11) $\frac{24}{40} = \frac{?}{10}$ 12) $3\frac{6}{7} = \frac{?}{7}$	13) $\frac{?}{?} = 1$ 14) $\frac{35}{70} = \frac{?}{?}$ 15) $\frac{49}{77} = \frac{?}{?}$ 16) $\frac{18}{9} = ?$ 17) $\frac{29}{4} = ?$ 18) $\frac{120}{40} = ?$
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Worked through example in class:

Maths Homework: Week 13 Name: _____ Please complete the following arithmetic

questions, these are pitched to an end of KS2 standard. They relate to finding percentages of amounts. Do as many as you can, leave the ones you are not sure of.

1) 50% of 90	9) 5% of 800	17) 110% of 600
2) 25% of 60	10) 15% of 100	18) 125% of 6000
3) 75% of 200	11) 15% of 70	19) 1% of 30
4) 10% of 70	12) 15% x 30	20) 6% of 200
5) 10% of 540	13) 35% of 40	
6) 10% of 7200	14) 65% of 200	
7) 10% of 8	15) 85% of 60	
8) 5% of 48	16) 100% of 1000	

Worked through example in class:

Maths Homework: Week 14

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to BIDMAS. Do as many as you can, leave the ones you are not sure of.

1) $(3+2) \times 4$ 2)	8) $5 - 22 \times 2$	15) $4 \times (2 + 3)^2$
$3 \times (2+6)$ 3) $(3 -$	9) $(2 + 5) \times 22$	16) $22 - 2 \times (32 + 2)$
$2) \times 5$ 4)	10) $6 - 3 \times 23$	17) $5 \times 6 - 32 \times 2$
$12 \div (9-6)$ 5)	11) $102 - 5 \times 2$	18) $42 \times 32 - 16$
$(5+7) \div 3$ 6)	12) $(8 - 4) \times 32$	
$(10-6) \times 4$ 7)	13) $2 + 32 \times 4$	
$15 \div 5 - 3$	14) $(12 - 32) \times 4$	

Worked through example in class:

Maths Homework: Week 15

Name: _____

Please learn all of these squared and cubed numbers.

Learn all of your squared and cubed numbers for a quick test next Friday.

$$\begin{aligned}1^2 &= 1 \\2^2 &= 4 \\3^2 &= 9 \\4^2 &= 16 \\5^2 &= 25 \\6^2 &= 36 \\7^2 &= 49 \\8^2 &= 64 \\9^2 &= 81 \\10^2 &= 100 \\11^2 &= 121 \\12^2 &= 144\end{aligned}$$

$$\begin{aligned}1^3 &= 1 \\2^3 &= 8 \\3^3 &= 27 \\4^3 &= 64 \\5^3 &= 125 \\6^3 &= 216 \\7^3 &= 343 \\8^3 &= 512 \\9^3 &= 729 \\10^3 &= 1000 \\11^3 &= 1331 \\12^3 &= 1728\end{aligned}$$

Be prepared for next week's test!

Maths Homework: Week 16

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to multiplication. Do as many as you can, leave the ones you are not sure of.

1) 80×10	8) 10×100	15) $4 \times 3 \times 5$
2) 100×30	9) 1000×100	16) $3 \times 6 \times 8$
3) 1000×0.2	10) $0.6 \times ? = 60$	17) $6 \times 9 \times 4$
4) 10×0.04	11) $10 \times ? = 80$	18) $3 \times 5 \times 6$
5) 100×1.05	12) $0.107 \times ? = 1.07$	19) $1 \times 8 \times 12$
6) 1000×0.006	13) $? \times 100 = 657$	20) $3 \times 6 \times 7$
7) 100×6.08	14) $? \times 56 = 56000$	

Worked through example in class:

Maths Homework: Week 17 Name: _____ Please complete the following arithmetic

questions, these are pitched to an end of KS2 standard. They relate to 'short multiplication'. Do as many as you can, leave the ones you are not sure of.

1) 8×78	8) 5463×6	15) 6×50.9
2) 91×7	9) 8×4035	16) 9×5.16
3) 132×4	10) 6009×12	17) 7×4.05
4) 5×246	11) 5.8×7	18) 3×6.093
5) 7×2312	12) 9×7.9	19) 8×8.807
6) 3203×6	13) 8×12.4	20) 12×8.026
7) 7930×9	14) 7×34.2	

Worked through example in class:

Maths Homework: Week 18

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to 'long multiplication'. Do as many as you can, leave the ones you are not sure of.

1) 14×23	8) 542×19	15) 15×6502
2) 18×19	9) 18×432	16) 18×7043
3) 46×19	10) 36×325	17) 38×3081
4) 78×13	11) 92×129	18) 98×6792
5) 67×34	12) 19×789	19) 87×8807
6) 86×46	13) 18×1242	20) 8704×58
7) 143×14	14) 17×9085	

Worked through example in class:

Maths Homework: Week 19

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to multiplication facts and place value (whole numbers). Do as many as you can, leave the ones you are not sure of.

1) 40×7	8) 7×300	15) 30×100
2) 60×8	9) 8×3000	16) 20×2000
3) 9×120	10) 6000×4	17) 400×40
4) 8×70	11) 9×7000	18) 5000×30
5) 50×9	12) 40×80	19) 100×1000
6) 900×4	13) 90×70	20) 10×1000
7) 800×6	14) 50×30	

Worked through example in class:

Maths Homework: Week 20

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to multiplication facts and place value (decimals). Do as many as you can, leave the ones you are not sure of.

1) 0.8×3	8) 7×0.09	15) 0.5×80 16)
2) 0.5×9	9) 8×0.05	91 $\times 0.5$ 17)
3) 9×0.4	10) 8×0.06	0.25×900 18)
4) 6×0.5	11) 0.09×7	0.75×48 19)
5) 8×0.7	12) 0.007×5	0.9×0.4 20)
6) 0.8×6	13) 0.004×8	0.08×0.09 21)
7) 0.9×5	14) 9×0.007	0.3×0.06

Worked through example in class:

Maths Homework: Week 21

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to $\div 10$, 100 and 1000. Do as many as you can, leave the ones you are not sure of.

1) $700 \div 100$	8) $0.809 \div 10$	15) $0.5 \div ? = 0.0005$
2) $5 \div 1000$	9) $1.2 \div ? = 0.012$	16) $? \div 100 = 9.087$ 17)
3) $61 \div 10$	10) $504.1 \div ? = 50.41$	$500.8 \div ? = 0.5008$ 18)
4) $1324 \div 1000$	11) $9 \div ? = 0.09$	$? \div 100 = 3.987$ 19)
5) $0.8 \div 10$	12) $? \div 10 = 3.4$	$2.008 \div ? = 0.2008$ 20)
6) $1.08 \div 1000$	13) $? \div 1000 = 0.807$	$6.97 \div ? = 0.00697$ 21)
7) $10.9 \div 100$	14) $9 \div ? = 0.009$	$0.06 \div 10 = 6 \div ?$

Worked through example in class:

Maths Homework: Week 22

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to 'short division' (whole numbers) – some do have remainders. Do as many as you can, leave the ones you are not sure of.

1) $342 \div 7$	8) $809 \div 8$	15) $5325 \div 6$
2) $324 \div 8$	9) $568 \div 6$	16) $9087 \div 9$
3) $423 \div 9$	10) $6728 \div 5$	17) $8708 \div 11$
4) $132 \div 3$	11) $1232 \div 9$	18) $6007 \div 12$
5) $345 \div 11$	12) $2431 \div 7$	19) $2009 \div 4$
6) $561 \div 8$	13) $3204 \div 8$	20) $6097 \div 9$
7) $672 \div 12$	14) $4320 \div 8$	21) $3806 \div 8$

Worked through example in class:

Maths Homework: Week 23

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to 'short division' (decimal numbers) – give your answers to a maximum of 4 decimal places. Do as many as you can, leave the ones you are not sure of.

1) $43.5 \div 7$	8) $2.33 \div 8$	15) $5.434 \div 6$
2) $65.2 \div 8$	9) $1.76 \div 6$	16) $450.8 \div 9$
3) $2.34 \div 9$	10) $1.443 \div 5$	17) $43.07 \div 11$
4) $89.4 \div 3$	11) $7.564 \div 9$	18) $0.927 \div 12$
5) $32.9 \div 11$	12) $7.654 \div 7$	19) $23.08 \div 4$
6) $79.2 \div 8$	13) $23.45 \div 8$	20) $23.09 \div 9$
7) $56.8 \div 12$	14) $295.3 \div 8$	21) $34.23 \div 8$

Worked through example in class:

MathsHomework: Week 24

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to 'long division', some have remainders. Do as many as you can, leave the ones you are not sure of. 😊

1) $543 \div 17$	8) $897 \div 26$	15) $4078 \div 43$
2) $425 \div 16$	9) $563 \div 45$	16) $4502 \div 73$
3) $672 \div 19$	10) $865 \div 65$	17) $3562 \div 48$
4) $234 \div 14$	11) $7064 \div 34$	18) $5629 \div 23$
5) $452 \div 15$	12) $6709 \div 53$	19) $4908 \div 48$
6) $672 \div 21$	13) $2690 \div 37$	20) $2089 \div 39$
7) $678 \div 24$	14) $5609 \div 67$	21) $3423 \div 78$

Worked through example in class:

Maths Homework: Week 25 Name: _____ Please complete the following arithmetic

questions, these are pitched to an end of KS2 standard. They relate to mental division. Do as many as you can, leave the ones you are not sure of.

1) $84 \div 4$ 2)	8) $360 \div 6$	15) $4200 \div 6$
$66 \div 3$ 3)	9) $490 \div 7$	16) $5600 \div 7$
$95 \div 5$ 4)	10) $810 \div 9$	17) $4800 \div 8$
$48 \div 2$ 5)	11) $1440 \div 12$	18) $2400 \div 80$
$105 \div 7$ 6)	12) $630 \div 9$	19) $3600 \div 60$
$128 \div 8$ 7)	13) $720 \div 8$	20) $4200 \div 70$
$144 \div 9$	14) $2400 \div 3$	21) $9000 \div 90$

Worked through example in class:

Maths Homework: Week 26

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to columnar addition. Do as many as you can, leave the ones you are not sure of.

1) $844 + 487$	8) $1345 + 65,987 + 562$	15) $56.98 + 6.9008$
2) $670 + 543 + 639$	9) $134,627 + 56,908$	16) $87.926 + 5.067$
3) $672 + 6788 + 5262$	10) $178,080 + 1,234,008$	17) $4.706 + 3.45 + 6.54$
4) $6790 + 5307$	11) $54,609 + 1,300,456$	18) $67.007 + 3.45 + 2.61$
5) $8902 + 9039$	12) $6,980,008 + 12,405,902$	19) $4.607 + 23.809 + 234.9$
6) $13,453 + 67,908$ 7) $3592 + 13,567$	13) $45.6 + 67.9$	20) $0.987 + 0.087 + 0.0087$
	14) $45.008 + 89.245$	

Worked through example in class:

Maths Homework: Week 27 Name: _____ Please complete the following arithmetic

questions, these are pitched to an end of KS2 standard. They relate to mental addition. Do as many as you can, leave the ones you are not sure of.

1) $8 + 8 + 34$	8) $234000 + 321000$	15) $8987 + 700$
2) $67 + 12 + 12$	9) $780000 + 230000$	16) $1.09 + 0.67$
3) $603 + 16 + 16$	10) $6054 = 600 + ? + 4$	17) $0.45 + 0.15 + 0.35$
4) $8000 + 9000$	11) $1789 = ? + ? + ? + ?$	18) $56 + 78$
5) $92000 + 14000$	12) $? = 7000 + 500 + 3$	19) $156 + 69$
6) $76000 + 8000 + 8000$	13) $673 + 60$	20) $543 + 98$
7) $89000 + 13000 + 34000$	14) $8098 + 90$	21) $7809 + 702$

Worked through example in class:

Maths Homework: Week 28

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to adding

1, 10, 100 and 1000 (pay close attention to your place value) and the use of the inverse operation. Do as many as you

can, leave the ones you are not sure of.

1) $999 + 1$	8) $999999 + 10$	15) $? + 67098 = 125008$
2) $10999 + 1$	9) $90078 + 1000$	16) $5606 + ? = 12303$
3) $1990 + 10$	10) $99021 + 1000$	17) $76092 + ? = 89707$
4) $996 + 10$	11) $999261 + 1000$	18) $60728 + ? = 124098$
5) $12876 + 100$	12) $67 + ? = 542$	19) $7.1 + ? = 12.9$
6) $19993 + 10$	13) $506 + ? = 1203$	20) $7.08 + ? = 7.61$
7) $299991 + 10$	14) $6709 + ? = 9087$	22) $56 + 765 = ? + 106$

Worked through example in class:

Maths Homework: Week 29

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to columnar subtraction. Do as many as you can, leave the ones you are not sure of.

1) $675 - 98$	8) $67008 - 7029$	15) $9.504 - 1.988$
2) $708 - 234$	9) $758761 - 67008$	16) $3.098 - 1.108$
3) $8921 - 672$	10) $? = 76282 - 16016$	17) $1.609 - 0.78$
4) $1456 - 1387$	11) $200000 - 65408$	18) $23.067 - 9.07$
5) $16409 - 987$	12) $2347861 - 560076$	19) $23.45 - 234.8$
6) $23408 - 8765$	13) $? 8006501 - 650078$	20) $9.087 - 3.962$
7) $70098 - 562$	14) $2.309 - 1.72$	

Worked through example in class:

Maths Homework: Week 30

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to subtracting a decimal from a whole value. Do as many as you can, leave the ones you are not sure of.

1) $5 - 1.3$	8) $2 - 3.29$	15) $5 - 1.988$
2) $7 - 2.8$	9) $12 - 6.78$	16) $3 - 2.087$
3) $3 - 1.6$	10) $11 - 1.16$	17) $2 - 1.902$
4) $6 - 4.7$	11) $4 - 2.45$	18) $6 - 2.071$
5) $9 - 6.9$	12) $2 - 1.54$	19) $11 - 9.004$
6) $8 - 4.7$	13) $3 - 2.45$	20) $12 - 5.070$
7) $8 - 5.62$	14) $6 - 1.732$	

Worked through example in class:

Maths Homework: Week 31 Name: _____ Please complete the following arithmetic

questions, these are pitched to an end of KS2 standard. They relate to mental subtraction. Do as many as you can, leave the ones you are not sure of.

1) $90 - 16 - 16$	8) $30000 - 30$	15) $2342 - 270$
2) $48 - 14 - 14$	9) $400000 - 90$	16) $6738 - 320$
3) $5600 - 800$	10) $301000 - 10000 - 10000$	17) $13243 - 199$
4) $6300 - 900$	11) $1000000 - 1000 - 1000$	18) $? = 234499 - 1500$
5) $7900 - 1100$	12) $786 - 98$	19) $? = 546 - 50 - 20 - 10$
6) $213000 - 29000$	13) $632 - 76$	20) $? = 3409 - 100 - 400 - 700$
7) $490000 - 190000$	14) $712 - 68$	

Worked through example in class:

Maths Homework: Week 32

Name: _____

Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to 'crossing the zero'. Do as many as you can, leave the ones you are not sure of.

1) $17 - 36$	8) $-34 - 16$	15) $-23 + 17 - 8$
2) $56 - 67$	9) $-2 - 7 - 8$	16) $-12 - 15 + 16$
3) $6 - 18$	10) $0 - 34 - 37$	17) $-3 + 8 - 6 + 5 - 19$ 18)
4) $3 - 16$	11) $-7 + 5 + 8$	$13 - 27 + 13 - 15$ 19) ?
5) $5 - 12 - 14$	12) $-13 + 17 + 3$	$= 14 - 8 - 9 - 18$ 20) $? + ?$
6) $7 - 8 + 6$	13) $-12 + 14 - 7$	$= 17 - 19 - 3$
7) $14 - 19 + 8$	14) $-16 + 18 - 19$	

Worked through example in class:

Maths Homework: Week 33 Name: _____ Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to all the arithmetic covered this year. Do as many as you can, leave the ones you are not sure of.

1) $34257 + 4963$	8) $\frac{2}{8} \times 4$	15) $\frac{4}{9} \times 70$
2) $3 - 1.056$	9) $3\frac{2}{7} + \frac{3}{8}$	16) $2345 \div 17$
3) $345 \div 8$	10) $\frac{3}{8} \times \frac{3}{6}$	17) $0.4 = ? \%$
4) 246×8	11) $45 + 3 \times (3 + 2)$	18) 35% of 90
5) $7 - 9 - 5$	12) $453 \div 1$	19) $? \% = \frac{3}{20}$
6) $4 \times 3 \times 8$	13) $2\frac{2}{6} - \frac{4}{9}$	20) $1\frac{3}{5} = ?.?$
7) 67×98	14) $\frac{2}{6} \div 6$	

Maths Homework: Week 34 Name: _____ Please complete the following arithmetic questions, these are pitched to an end of KS2 standard. They relate to all the arithmetic covered this year. Do as many as you can, leave the ones you are not sure of.

1) 2314×1	8) $\frac{7}{8} \times 14$	15) $23092 = ? + 3000 + ? + 2$
2) $675 \div 1$	9) $3\frac{2}{16} + 2\frac{3}{16}$	16) $4002 \div 1000$
3) $3.45 \div 3$	10) $2\frac{3}{8} \times 5$	17) 1.09×100
4) 5632×8	11) 9% of 200	18) $72 + 13 =$
5) $6 \times 3 \times 9$	12) $4.9 \div 0.7$	19) $3^3 - 3^2 =$
6) 40×80	13) $\frac{4}{56} - \frac{52}{56}$	20) $4\frac{3}{7} = \frac{?}{?}$
7) $3000000 - 1000 - 1000$	14) $\frac{5}{7} \div 7$	

