

Term 2, Week 5 day 1

1. $1968 \div 6 =$

2. $22 \times 33 =$

3. $11 \times 1\frac{3}{4} =$

4. $70\% \times 2280 =$

5. $\frac{4}{5} \div 4 =$

Challenge:
 $485 \times 291 =$

6. $304.5 + 7.561 =$

7. $12 \times 453 =$

8. $15\% \times 1240 =$

9. $3 \times \frac{4}{5} =$

10. 23.07

1056

$=$

$537,001$

$=$

1. $6180 \div 15 =$

2. $42 \times 34 =$

3. $\frac{7}{8} \times \frac{3}{4} =$

4. $\frac{2}{3} \div 3 =$

5. $34 \times 2\frac{2}{5} =$

6. $30,000 - 9 =$

7. $2.8 \times 100 =$

8. $5^3 + 4^2 =$

9. $126 \div 6 =$

10. I think of a number. I add 50, multiply by 3 and subtract 25. My answer is 275. What was my number?

Challenge:

$89,607 \div 17 =$

1. $2892 \div 12 =$

2. $\frac{5}{6} - \frac{7}{12} =$

3. $55.417 - 6.028 =$

4. $\frac{2}{5} \div 4 =$

5. $14 \times \frac{7}{9} =$

Challenge:

$59,682 \div 29 =$

6. $65 \times 27 =$

7. $659 \div 1000 =$

8. $751.097 + 31.9 =$

9. $5 \times 7 \times 8 =$

10. I think of a number, I multiply by itself, subtract 44, add 10 and my answer is 66. What was the number?

1. $1\frac{2}{3} - \frac{13}{15} =$

2. $2.9 + 0.909 =$

3. $40\% \text{ of } 2420 =$

4. $285.05 - 36.99 =$

5. $6^3 + 2^2 =$

Challenge:

$39 \times 2175 =$

6. $7.16 \times 100 =$

7. $41 \times 29 =$

8. $2\frac{3}{5} + 1\frac{7}{10} =$

9. $304 \div 8 =$

10. Here are some number cards.
Use 2 cards to make a fraction less
than $\frac{1}{2}$.



1. $\frac{2}{5} - \frac{3}{15} =$

2. $4.2 + 3.207 =$

3. $35\% \text{ of } 3600 =$

4. $48.505 - 26.19 =$

5. $2^3 + 9^2 =$

Challenge:

$249 \times 311 =$

6. $9.166 \times 10 =$

7. $\frac{2}{3} \div 5 =$

8. $4\frac{2}{3} + 2\frac{7}{9} =$

9. $\frac{2}{3} \text{ of } 309 =$

10. Complete the fractions below to make them equivalent to $\frac{3}{5}$.

$\frac{\quad}{45} \quad \frac{\quad}{15} \quad \frac{15}{\quad}$

1) $2\frac{2}{3} \times \frac{4}{5} =$

6) $19.26 \times 100 =$

2) $50 \times 8.54 =$

7) $15 \times 28 =$

3) $15\% \text{ of } 6440 =$

8) $2\frac{3}{4} + 1\frac{7}{8} =$

4) $205.05 - 36.91 =$

9) $4 \times 8\frac{2}{5} =$

5) $\frac{2}{7} \div 3 =$

10) Fill in the missing boxes. The fractions are going up in the same amount each time.

Challenge:

$109,599 \div 51 =$

$$— \quad 1\frac{1}{2} \quad — \quad \frac{12}{4} \quad 3\frac{3}{4}$$

1. $2\frac{1}{5} + \frac{3}{20} =$

2. $2.9 + 4.09 =$

3. $60\% \text{ of } 340 =$

4. $28.05 - 16.9 =$

5. $6 \times 4.71 =$

Challenge:

$139,689 \div 17 =$

6. $286 \div 100 =$

7. $11^2 =$

8. $6 \times (5 + 6) =$

9. $713 - 8 =$

10. 250,000 people visited a theme park in one year. 15% of the people visited in April and 40% of the people visited in August. How many people visited the park in the rest of the year?

1. $3\frac{2}{5} - \frac{3}{7} =$

2. $25.1 + 7.099 =$

3. + 216

4. $8 \times 3.99 =$

5. $9^3 =$

6. $9.74 \times 1000 =$

7. $421 \times 29 =$

8. $14 \times 1\frac{2}{7} =$

9. $156 \div$

10. Choose two different numbers which multiply together to make 1 million.

10, 100 1,000 10,000 100,000

Challenge:
 $221 \times 198 =$

1. $4\frac{1}{4} - \frac{17}{20} =$

2. $2.09 - 1.909 =$

3. 30% of 980 =

4. $60 \times 28.05 =$

5. $34 + (12 \times 5) =$

Challenge:

$87,727 \div 37 =$

6. $\frac{3}{20} + \frac{4}{5} + \frac{3}{10} =$

7. $17,300 - 11,798 =$

8. $\frac{3}{4}$ of 492 =

9. $18 \times \frac{4}{7} =$

10. Why does 14×4
give the same answer as 7
 $\times 8$?

1. $\frac{2}{5} \div 4 =$

2. $37.901 - 9.01 =$

3. 15% of 820 =

4. $5^2 \times 5 =$

5. $684 \div 12 =$

Challenge:

$150,973 \div 43 =$

6. $34 \times 2\frac{1}{5} =$

7. $\frac{3}{7} \times \frac{2}{3} =$

8. $7 \times 9 \times 3 =$

9. $63 \times 0.4 =$

10. Jane has a 1.5L bottle of juice. She fills 6 glasses with 175ml each. How much juice is left in the bottle?