

Fluency

Complete these questions.

1. $498 - 100 =$ [Reveal answer](#)

2. = $375 + 789$ [Reveal answer](#)

3. $85 \div 5 =$ [Reveal answer](#)

4. $37 \times 6 =$ [Reveal answer](#)

5. $383.49 - 74.84 =$ [Reveal answer](#)

6. $0.1 \div 10 =$ [Reveal answer](#)

Problem Solving

Write the two missing digits to make this multiplication correct.

$$\begin{array}{r} \square 5 \square \\ \times 9 \\ \hline 2277 \end{array}$$

[Reveal answer](#)**Reasoning**

$$\frac{3}{5} \times \frac{2}{10} = \frac{3}{25}$$

Prove it!

Fluency

Complete these questions.

1. $84.7 - (5 \times 12) =$ [Reveal answer](#)

2. = 4751×32 [Reveal answer](#)

3. $855 \div 15 =$ [Reveal answer](#)

4. $\frac{4}{12} + \frac{3}{6} =$ [Reveal answer](#)

5. $405 - 50.38 =$ [Reveal answer](#)

6. $7^2 + 83 =$ [Reveal answer](#)

Problem Solving

A school order 12 boxes of paper. Each box contains 7 reams of paper. Each ream contains 110 sheets of paper. How many sheets of paper does the school order in total?

[Reveal answer](#)**Reasoning**

Which is the odd one out?

Fluency

Complete these questions.

1. $487 - 90 =$ [Reveal answer](#)

2. = $3705 + 7289$ [Reveal answer](#)

3. $132 \div 11 =$ [Reveal answer](#)

4. $307 \times 36 =$ [Reveal answer](#)

5. $435.7 - 76.48 =$ [Reveal answer](#)

6. $12.7 \div 100 =$ [Reveal answer](#)

Problem Solving

Pavel chooses a number less than 40. He divides it by 2 and then adds 8. He then divides this result by 4. His answer is 6.5. What number did he start with?

[Reveal answer](#)

Reasoning

Place these values in ascending order.

5.09 1.56 4.003 20.03

Explain your reasoning.

[Reveal answer](#)

Fluency

Complete these questions.

1. $8407 - 1010 =$ [Reveal answer](#)

2. = $745 + 265$ [Reveal answer](#)

3. $144 \div 9 =$ [Reveal answer](#)

4. $82 \times 4 =$ [Reveal answer](#)

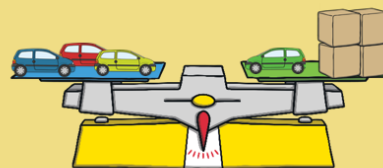
5. $797 - 54.89 =$ [Reveal answer](#)

6. $7.5 \div 10 =$ [Reveal answer](#)

Problem Solving

What is the mass of a wooden building block if a toy car weighs 26g?

[Reveal answer](#)



Reasoning

George says, "When I compare unit fractions, I just look at the number at the bottom of the fraction, the denominator, and that tells me which is smaller." Discuss with a partner how George is correct. Is there anything else he needs to say?

Fluency

Complete these questions.

1. $\frac{9}{20} - \frac{2}{5} =$ [Reveal answer](#)

2. = $25\% \times 1860$ [Reveal answer](#)

3. $\frac{6}{5} \div 3 =$ [Reveal answer](#)

4. $74 \times 42 =$ [Reveal answer](#)

5. $94.49 - 14.7 + 3.7 =$ [Reveal answer](#)

6. $714 \div 17 =$ [Reveal answer](#)

Problem Solving

Fill in the missing digits.

$1_35 + 3947 = 49_2$

[Reveal answer](#)**Reasoning**

Nikita says, "When I compare fractions with the same denominator, I look at the numerator."

Discuss with a partner how Nikita is correct. Is there anything else she needs to say?

Day 1:

1. 398

253x9

2. 1164

3. 17

4. 222

5. 308.65

6. 0.01

Day 2:

1. 24.7 9240
2. 152 032
3. 57
4. 5/6 or 10/12
5. 354.62
6. 132

Day 3:

1. 397 36
2. 10994
3. 12
4. 11 052 1.56, 4.003, 5.09, 20.03
5. 359.22
6. 0.127

Day 4:

1. 7397 13g
2. 1010
3. 16
4. 328
5. 742.11
6. 0.75

Day 5:

1. 1/20 1035 + 3947 = 4982
2. 465
3. 2/5
4. 3108
5. 83.49
6. 42