

Fluency

Complete these questions.

$$3.350 \div 25 =$$

Problem Solving

George leaves band practice at the time shown on the clock. His practice lasts 1 hour and 50 minutes. At what time does his practice start?

Week 5 Day 1



Reasoning

$$\frac{10}{20} \div 5 = \frac{1}{10}$$

Prove it!

Week 5 Day 2

🏦 Menu

Fluency

Complete these questions.

$$3. \frac{15}{20} \div 5 =$$

4.
$$\frac{3}{7} \times 6 =$$

Problem Solving

Pavel thinks of a number less than 35. He adds 9 to the number. Then he divides the number by 4 and uses the result to subtract 4.9. His answer is 5.1. What number did he start with?

Reveal answer

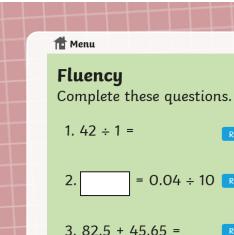
Reasoning

Which is the odd one out?









Problem Solving

Nikita had some money. She spent £1.50 on a fruit snack and £1.35 on a drink. She has six-eighths of her money left. How much money did Nikita have to start with?

$$1.42 \div 1 =$$

Reveal answer

$$4.427 \times 4 =$$

5.
$$\frac{8}{16} - \frac{3}{16} =$$

6.
$$\frac{4}{6} \times \frac{3}{5} =$$

Reasoning

16 more than -4 is -12.

True or false?

Explain your reasoning.



Fluency

Complete these questions.

Reveal answer

$$3.310 \div 5 =$$

$$4.47 \times 8 =$$

Reveal answer

$$6.4.05 \times 10 =$$

Reveal answer

Week 5 Day 4

Week 5 Day 3

Problem Solving

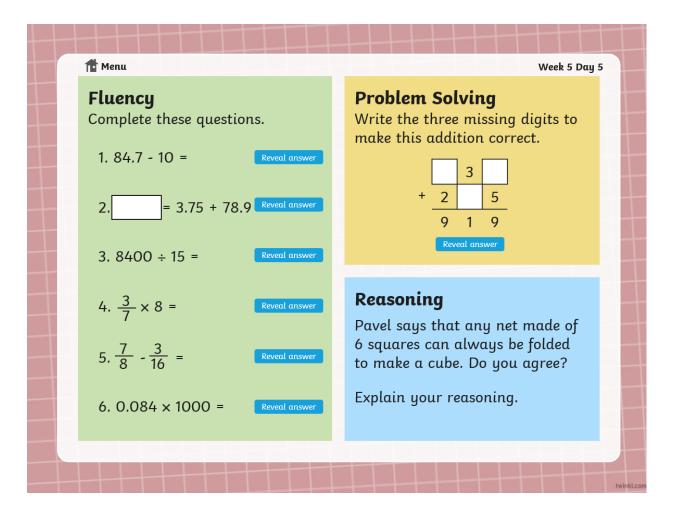
What is the value of a?

$$4a - 12 = 80$$

Reasoning

The sum of 2 fractions is always greater than their product. Is this statement true?

Explain your reasoning.



Day 1:

1.395

12.55

- 2.84
- 3.14
- 4. 42 480
- 5.67.186
- 6. 19.883

Day 2:

1. 1847

31

- 2. 5.559
- 3.3/20
- 4. 2 and four sevenths
- 5.4657
- 6.0.8

Day 3:

1.42

£11.40

- 2. 0.004
- 3. 128.15
- 4. 1708
- 5.5/16
- 6. 2/5

Day 4:

1.363

a = 23

- 2.45.44
- 3. 62
- 4.376
- 5. 20.865
- 6.40.5

Day 5:

1. 74.7

634 + 285

- 2.82.65
- 3.560
- 4. 3 and 3/7
- 5. 11/16
- 6.84