

Summer 5

Fluency, Reasoning and Problem-Solving

Morning Starter



twinkl



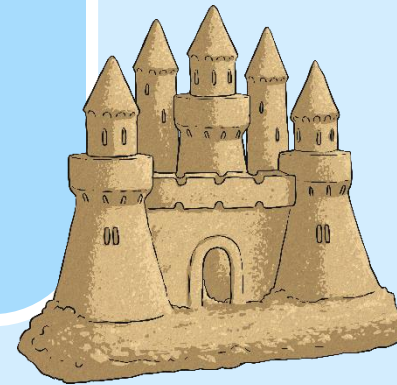
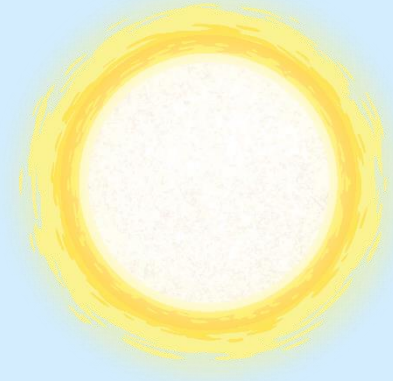
Monday

Tuesday

Wednesday

Thursday


Friday



+ and -


$2470 + 800 =$ 

Reveal answer

$4500 - 1900 =$ 

Reveal answer

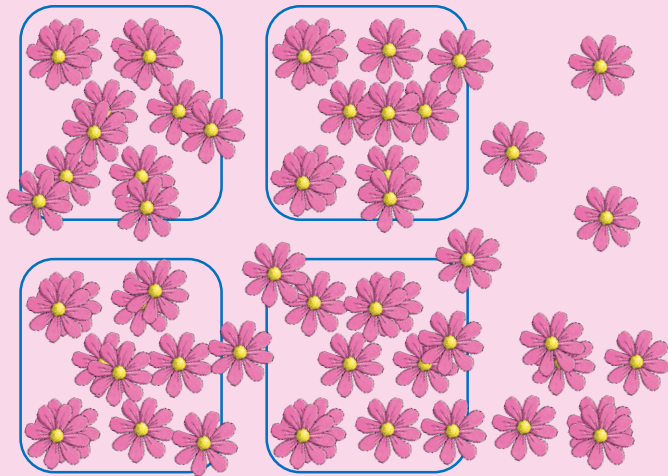
× and ÷

$6 \times 4 \times 3 =$ 

Reveal answer

$28 \div 6 =$ **4 remainder 4**

Reveal answer



Place Value

Reveal answer

Write three thousand, nine hundred and fourteen in numerals.



Problem Solving

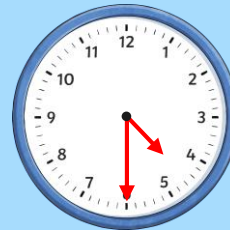
Reveal answer

How much more money is needed to buy a book costing £3.99?



Reasoning

These clocks show a time one hour apart.



Is Jamil correct?


Explain your reasoning.



+ and -

$$\begin{array}{r} 2011 \\ + 4503 \\ \hline \end{array}$$

Reveal answer



Place Value

Reveal answer

What number is **one thousand less?**



× and ÷

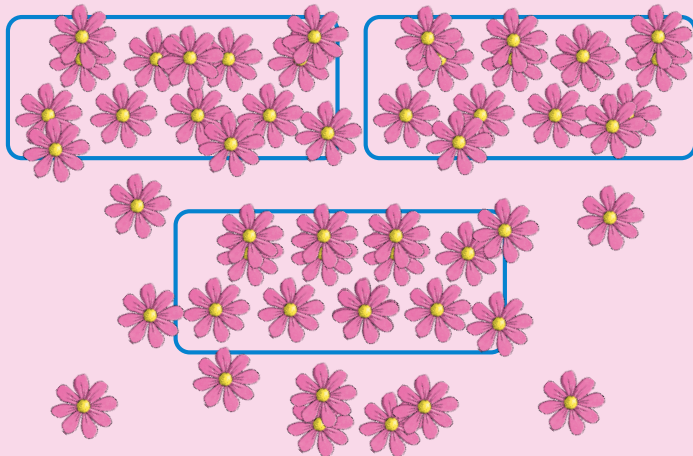
$$3 \times 9 \times 8 =$$


Reveal answer

$$26 \div 8 =$$

3 remainder 2

Reveal answer

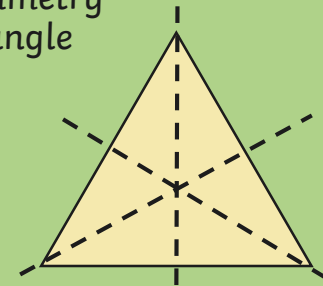


Problem Solving

Reveal answer

How many lines of symmetry does an equilateral triangle have?

3



Reasoning

If I round 8450 to the nearest thousand, I will round up because of the digit 5.

Is Alison correct?

Explain your reasoning.



+ and -

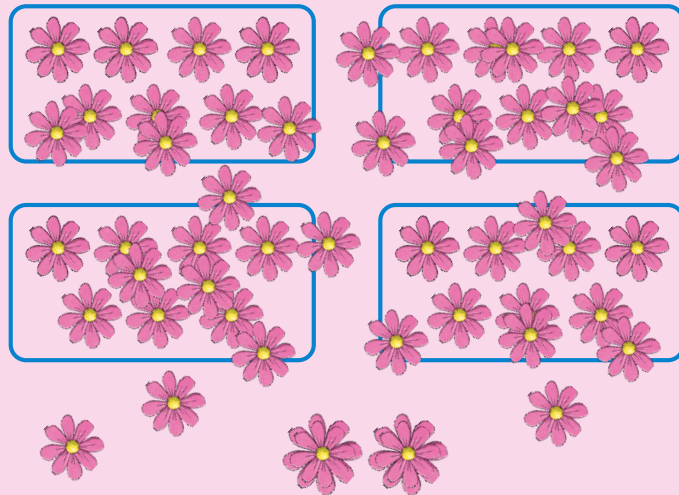
$57 + 243 =$  [Reveal answer](#)

$2000 - 1007 =$  [Reveal answer](#)

× and ÷

$3 \times 9 \times 4 =$  [Reveal answer](#)

$30 \div 7 =$ **4 remainder 2** [Reveal answer](#)

**Place Value**[Reveal answer](#)

Put these numbers in order from smallest to greatest:

4004

4040

4400

4404

Problem Solving[Reveal answer](#)

Find the missing number:

$12 + 9 = \underline{7} \times 3$

Reasoning

LXVII is greater than XLIX.

Is Jamil correct?

Explain your reasoning.

+ and -



$$\begin{array}{r} 1696 \\ - 1277 \\ \hline \end{array}$$

Reveal answer



Place Value

Reveal answer

What numbers are hidden on the number line?

3037



3017

3007



× and ÷

5 × 6 × 2 =

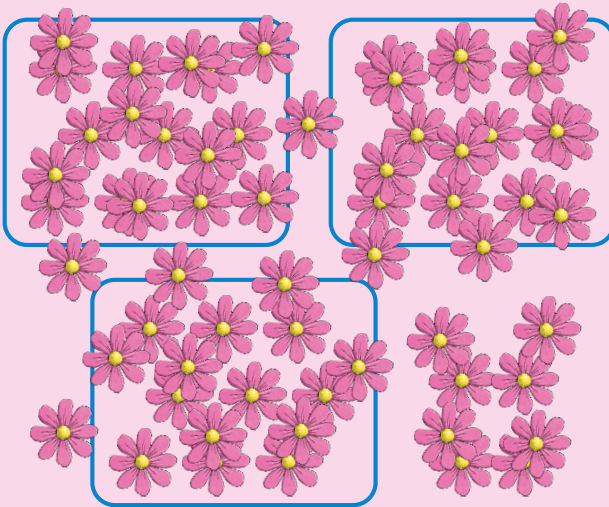


Reveal answer

31 ÷ 9 =

3 remainder 4

Reveal answer



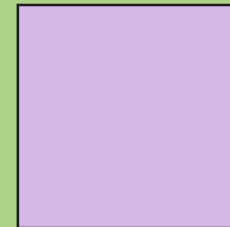
Problem Solving

Reveal answer

This square has a perimeter of 24cm. What is the length of each side?

Not drawn to scale.

6cm



Reasoning

I can use 70×6 to solve $70 \div \underline{\quad} = 6$.



Is Alison correct?

Explain your reasoning.

+ and -

$2350 + 90 =$



Reveal answer

$6200 - 2000 =$



Reveal answer

× and ÷

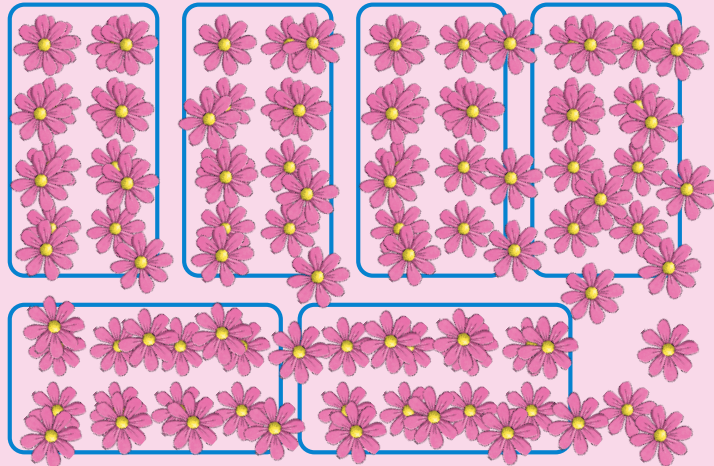
$6 \times 2 \times 8 =$



Reveal answer

$49 \div 8 =$ 6 remainder 1

Reveal answer

**Place Value**

Reveal answer

What are the next three numbers in this sequence?

45

54

63

72

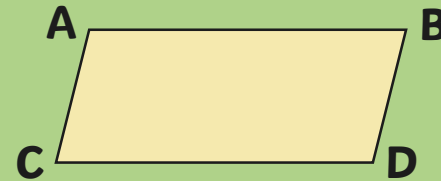
81

90

Problem Solving

Reveal answer

Which angles in this parallelogram are obtuse?



A and D

Reasoning

I watched a film lasting 105 minutes. That is one hour and 55 minutes.



Is Jamil correct?

Explain your reasoning.



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