Cormorant Week 11: Learning Project – Heroes and Villains

Age Range: Y3/4

Weekly English/Topic Tasks

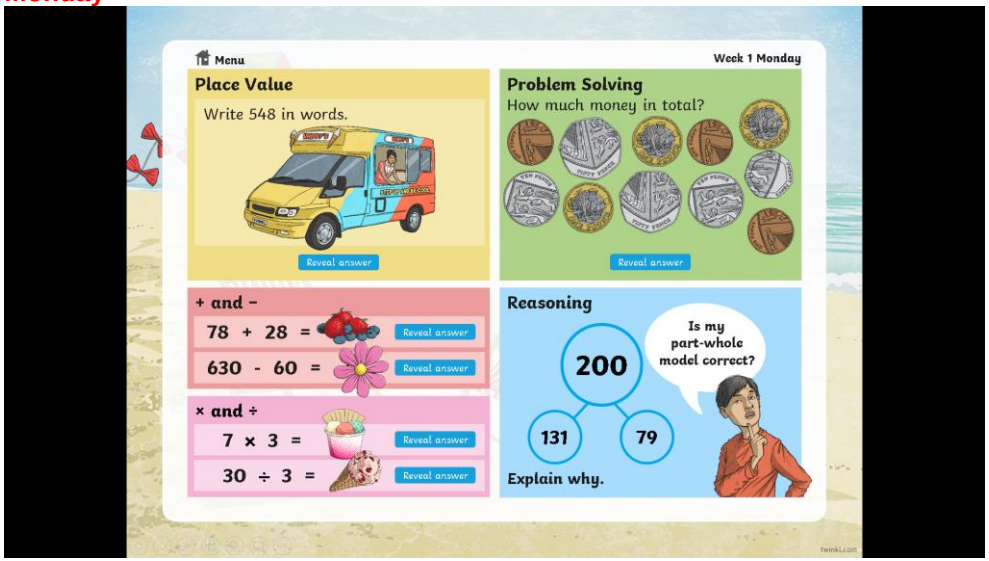
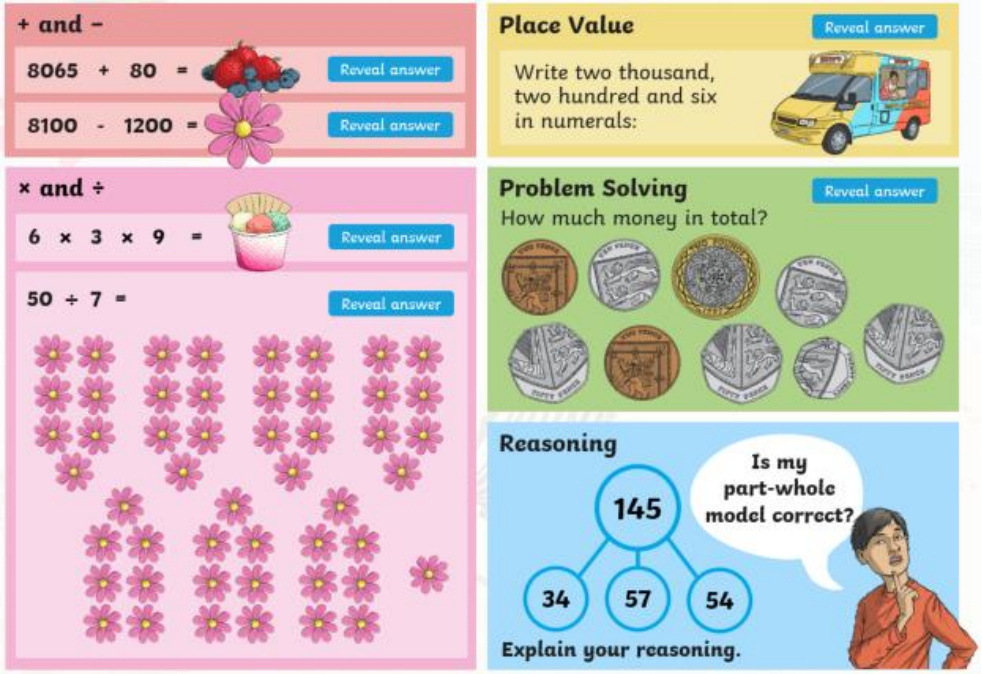
Monday- Write a list of Heroes and Villains that star in your favourite books or films. Mine would be Darth Vader as my villain and Captain Jack Sparrow from Pirates of the Caribbean as my hero. Write a sentence to describe your choice. For example, Jack Sparrow is my hero because he is able to get himself out of any situation which shows how intelligent he is. Also, he always saves the day in a funny way.

Tuesday- If I had to choose whether to be a villain or a hero, I would probably choose a villain. I would be a villain because I like to play tricks on people and can be quite scary sometimes. Your task for today is to write a paragraph about whether you would be a villain or a hero and explain your choice.

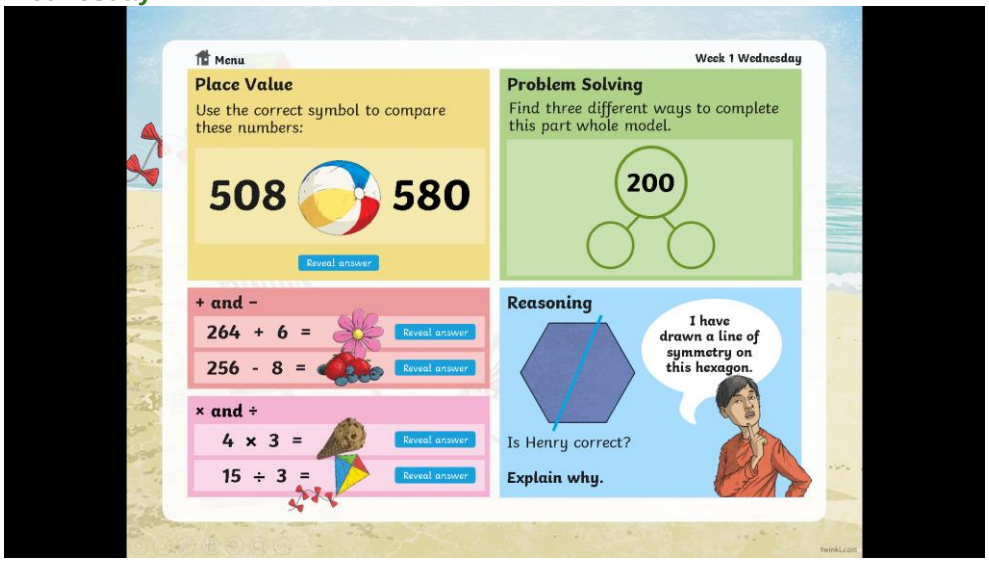
Wednesday- Today, I would like you to draw a diagram of yourself as a hero or a villain and label the areas of your diagram. For example, what kind of clothes would you wear? Would you have a special weapon or wand? Would you wear a mask?

Thursday- Within class, we have had great debates for certain topics like pollution. I would like you to write an argument for either being a villain or hero. Imagine you must convince the class why you would be a hero or a villain. Try and think of as many reasons as possible. Think about your favourite heroes and villains from films or books or programs that you like.

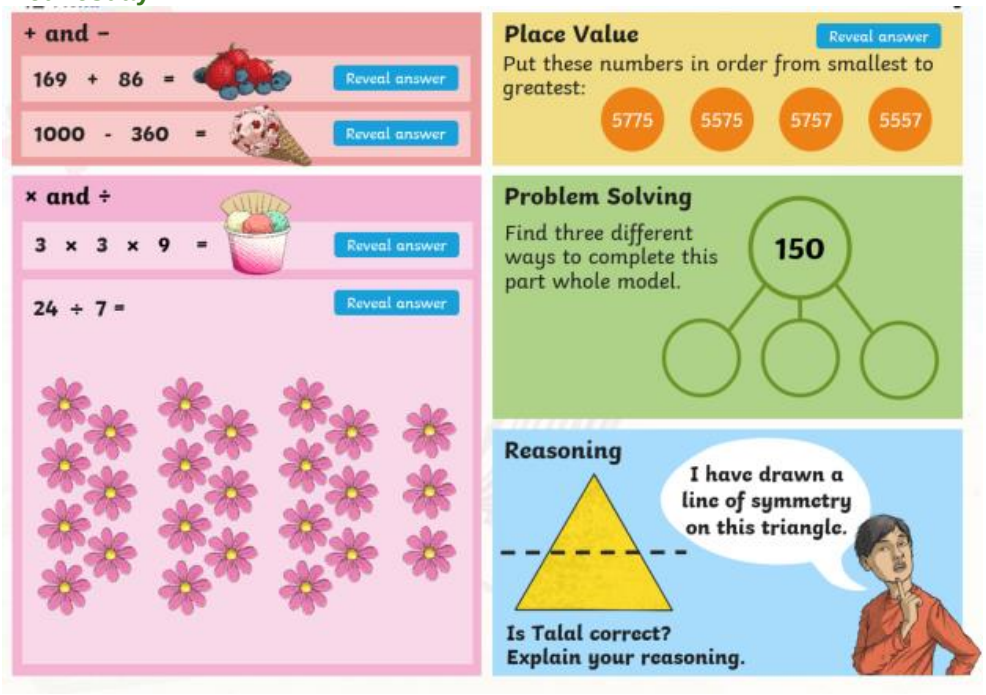
Friday- Today I would like you to write a character description of a famous villain or hero. Remember, do not give it away by writing the name of the character. I should be able to guess your character based on your description. Ensure you use descriptive language like adjectives, similes, powerful nouns and powerful verbs.

Weekly Maths Tasks- Yr3 Answers below	Weekly Maths Tasks- Yr4 Answers below
Monday-  	**Monday-** 
Tuesday- Explore the BBC bitesize link that explains 2d and 3d shapes. https://www.bbc.co.uk/bitesize/topics/zjv39j6	**Tuesday-** Explore angles using the BBC bitesize link below. https://www.bbc.co.uk/iplayer/episode/p08cw0m3/bitesize-911-year-olds-week-5-6-teacher-talks-angles

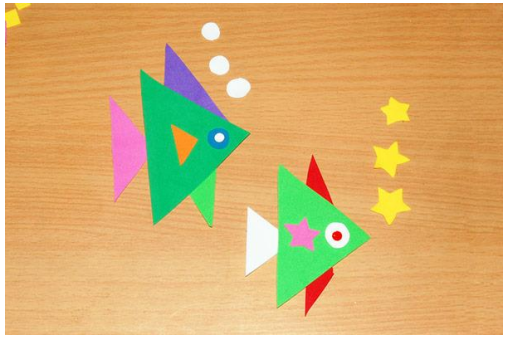
Wednesday-

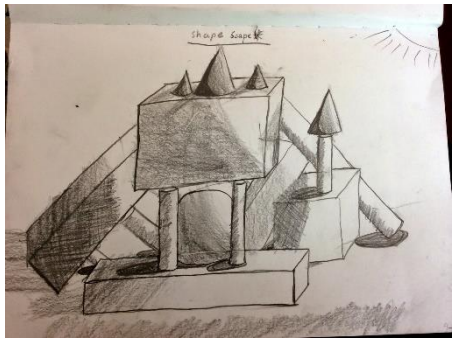


Wednesday-

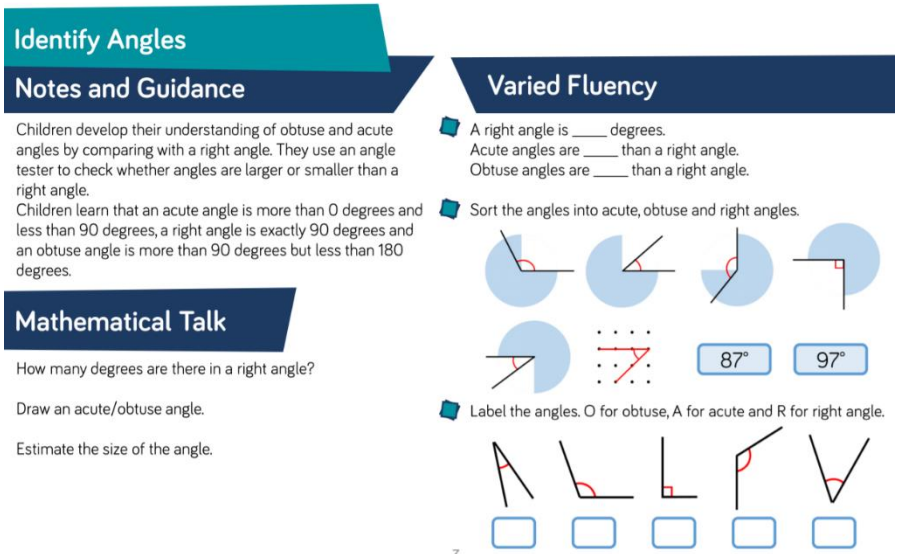


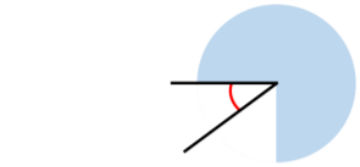
Thursday-. Create a picture using 2d and 3d shapes. Label the pictures and say how many of each shape you have used. Remember, please use a ruler if you have one.





Thursday-





I know the angle is not obtuse.

Teddy

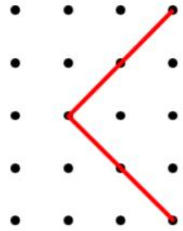
I know the angle is acute.

Alex

I think the angle is roughly 45°.

Whitney

Who is correct?
Explain your reasons.

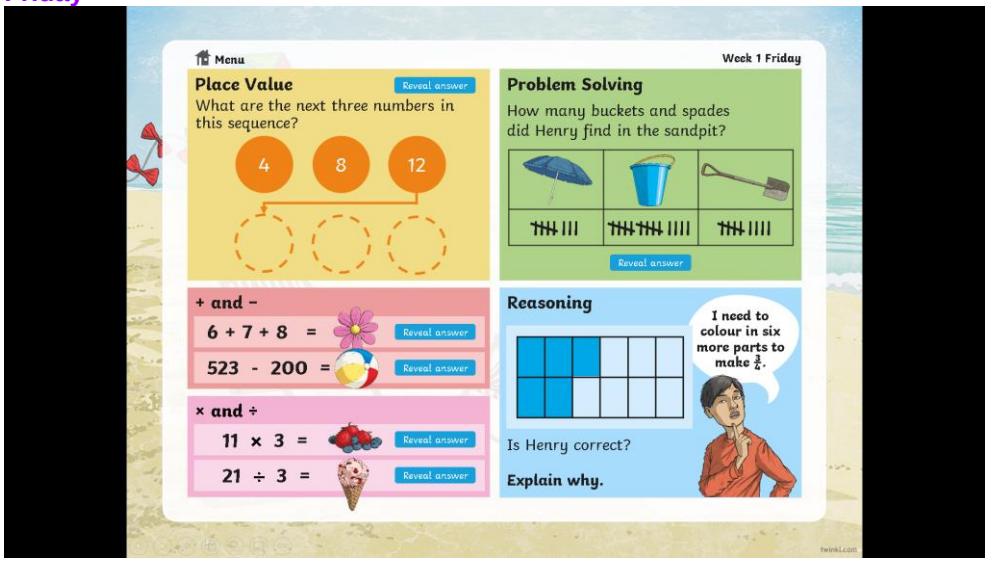


Is the angle acute, obtuse or a right angle?
Can you explain why?

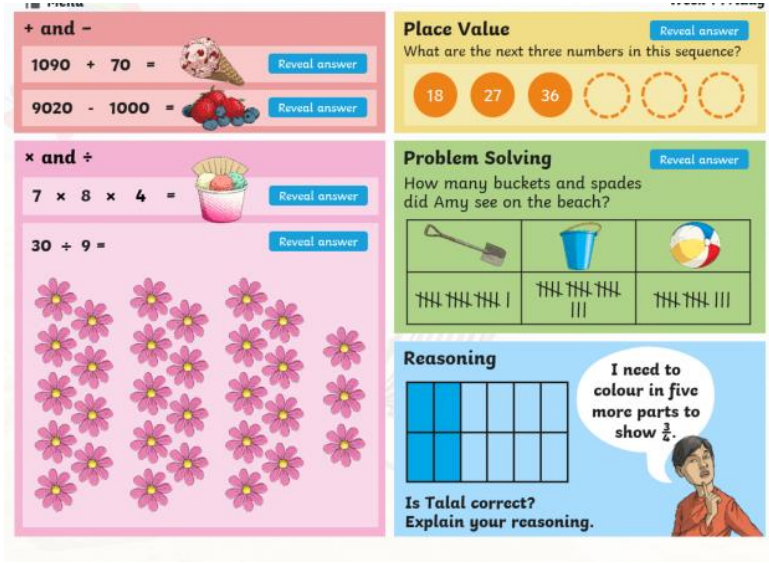
Find the sum of the largest acute angle and the smallest obtuse angle in this list:

12°	98°	87°	179°	90°	5°

Friday-



Friday-



Science
Weekly project

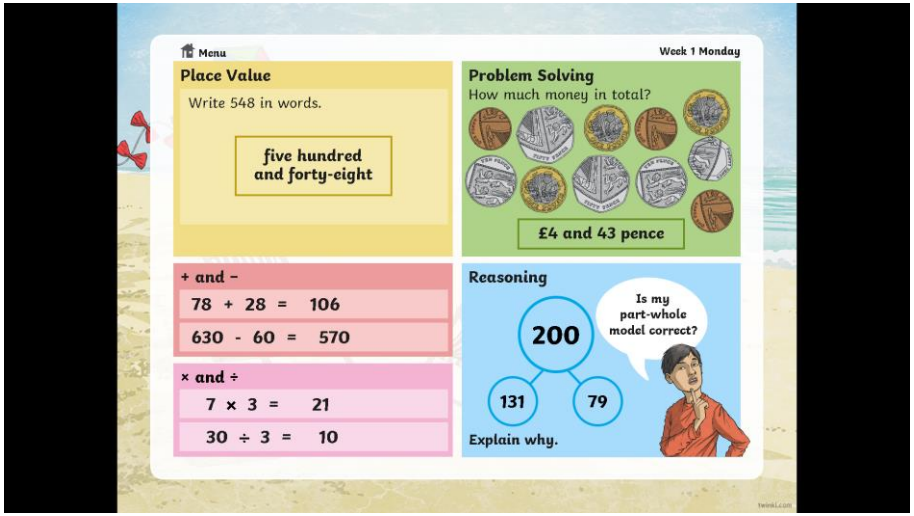
In one of my favourite films, Hercules, the villain tries to drain Hercules' godly power by making him drink a potion. This potion works to a point and Hercules loses his god status and becomes part mortal. What I would like you do for your weekly Science project is to create your own villainous potion for a hero of your choice. This work has the following requirements:

- Name for the potion
- Name for the hero
- Effect it will have on the hero
- List of ingredients
- What effect each ingredient has on the hero
- Step by step guide to making the potion
- Finally, how will you get your hero to drink this potion

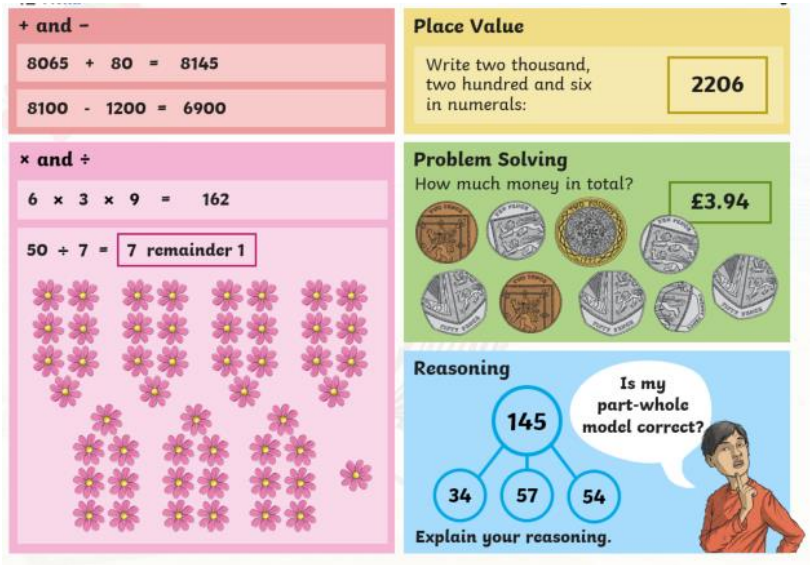
Additional learning resources parents may wish to engage with

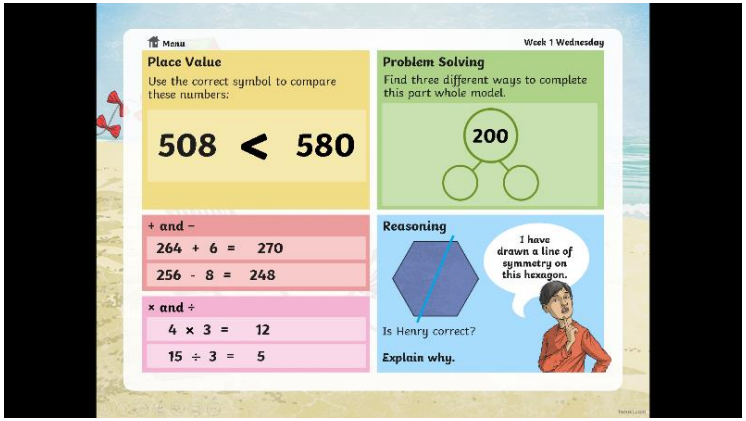
- CODE Maths Hub Daily Fluency Activities -
- https://www.topmarks.co.uk/maths-games/daily10 - arithmetic challenges
- **BBC Bitesize -** Lots of videos and learning opportunities for all subjects.
- https://www.thenational.academy/ A large selection of video lessons and learning resources. These cover a range of subjects including maths, English, art and languages.
- **Classroom Secrets Learning Packs** - Reading, writing and maths activities for different ages.
- **Twinkl -** Click on the link and sign up using your email address and creating a password. Use the offer code UKTWINKLHELPS.

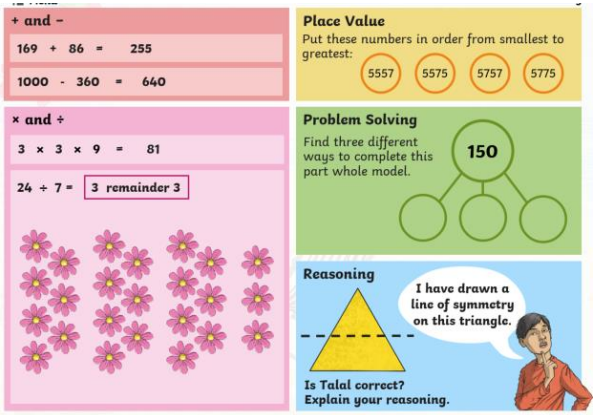
YR3 answers

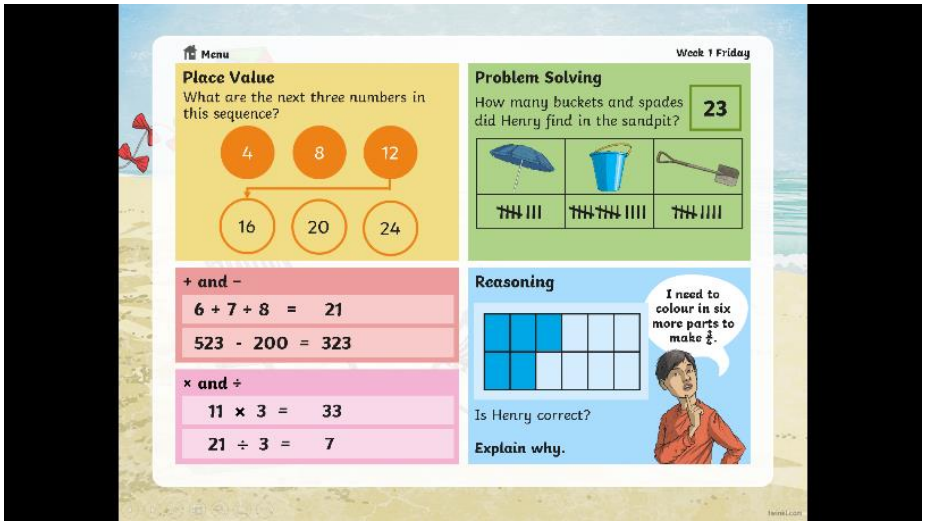


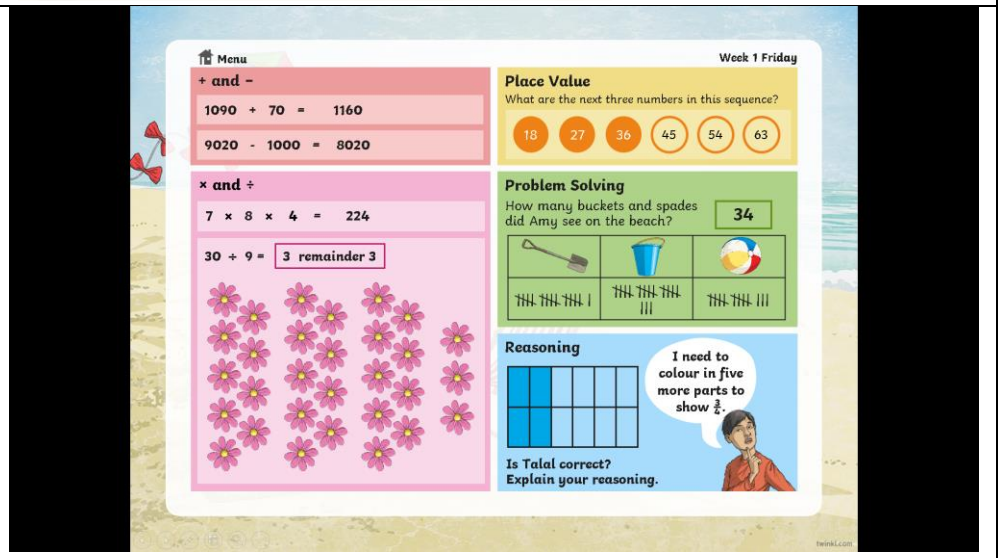
YR4 answers




Menu
Week 1 Wednesday
Place Value
Use the correct symbol to compare these numbers:
508 < 580
Problem Solving
Find three different ways to complete this part whole model.
200
+ and −
264 + 6 = 270
256 - 8 = 248
× and ÷
4 × 3 = 12
15 ÷ 3 = 5
Reasoning
I have drawn a line of symmetry on this hexagon.
Is Henry correct?
Explain why.


+ and −
169 + 86 = 255
1000 - 360 = 640
× and ÷
3 × 3 × 9 = 81
24 ÷ 7 = 3 remainder 3
Place Value
Put these numbers in order from smallest to greatest:
5557
5575
5757
5775
Problem Solving
Find three different ways to complete this part whole model.
150
Reasoning
I have drawn a line of symmetry on this triangle.
Is Talal correct?
Explain your reasoning.


Menu
Week 1 Friday
Place Value
What are the next three numbers in this sequence?
4
8
12
16
20
24
Problem Solving
How many buckets and spades did Henry find in the sandpit?
23
+ and −
6 + 7 + 8 = 21
523 - 200 = 323
× and ÷
11 × 3 = 33
21 ÷ 3 = 7
Reasoning
I need to colour in six more parts to make $\frac{3}{4}$.
Is Henry correct?
Explain why.


Menu
Week 1 Friday
+ and −
1090 + 70 = 1160
9020 - 1000 = 8020
× and ÷
7 × 8 × 4 = 224
30 ÷ 9 = 3 remainder 3
Place Value
What are the next three numbers in this sequence?
18
27
36
45
54
63
Problem Solving
How many buckets and spades did Amy see on the beach?
34
Reasoning
I need to colour in five more parts to show $\frac{3}{5}$.
Is Talal correct?
Explain your reasoning.