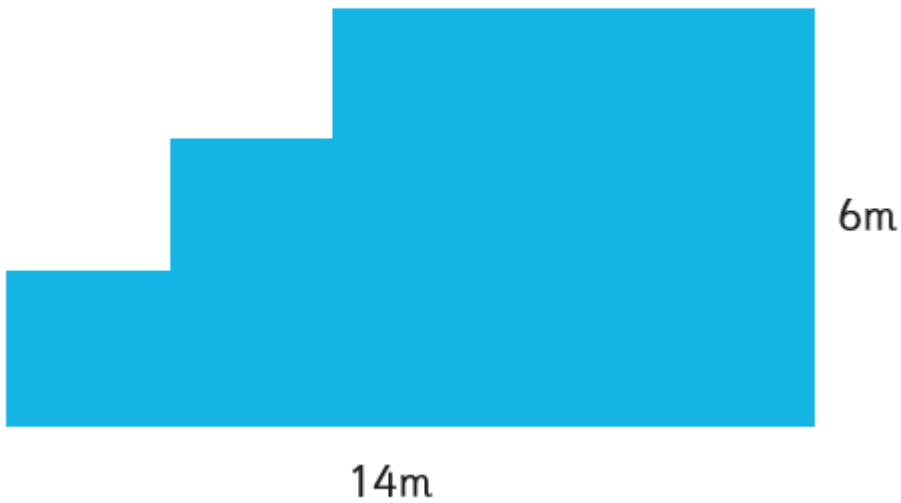# Year 5 daily maths challenges.

Week 2

Monday

Round the Edge

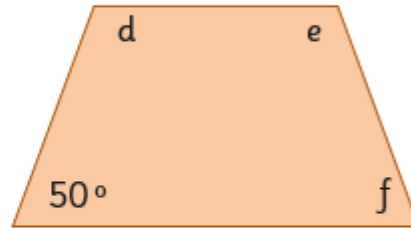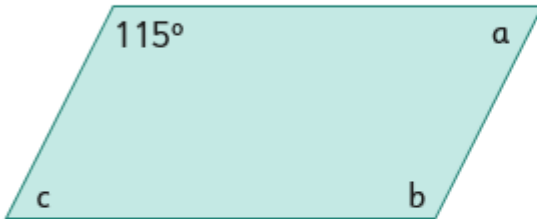What is the perimeter of this rectilinear shape?

6m

14m
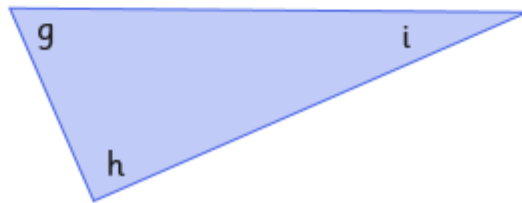
Can you explain how you got the answer?

Tuesday

What's Missing?

Calculate the size of each angle that has a letter.

Estimate and write what the angles in this triangle could measure.

Wednesday

What Time is the Next Train?

Station/Train	SE1	SE3	SE5	SE7	TN1
Hanoi	1900	2300	1545	0615	1005
Phu Ly (Hanam)			1650	0719	1117
Nam Dinh	2036		1728	0756	1157
Ninh Binh			1803	0830	1234
Thanh Hoa	2215		1919	0940	1409
Vinh (Nghe An)	0044	0407	2210	1156	1642
Dong Hoi (Phong Nha)	0431	0749	0234	1543	2136
Dong Ha (DMZ)	0643		0451		
Hue	0757	1045	0607	1907	0131
Lang Co			0731		0306
Danang	1031	1312	0856	2141	0438
Quang Ngai	1328		1157	0035	0809
Dieu Tri	1616	1802	1457	0323	1211
Tuy Hoa (Quy Nhon)	1833		1711	0532	
Nha Trang	2028	2203	1940	0737	1646
Thap Cham	2204		2117	0911	1848
Muong Man (muine)				1141	2157
Ho Chi Minh City	0410	0500	0440	1505	0303

What is the fastest train from Hanoi to Ho Chi Minh City?

Write some of your own questions with the answers.

Thursday

What Number am I?

Using these clues work out what number I am.

I am a prime number.

I only have 2 digits.

I am larger than 30.

My digital root is 8.

I do not have 5 tens.

Friday

True, false or sometimes?

Answer true, false or sometimes for each statement.

1. A straight sided 2D shape has the same number of sides as angles.

2. When adding an odd number of odd numbers the answer is always even.

3. A dodecahedron has ten faces.

4. Eight squared is equal to four cubed.

5. If you multiply 2 numbers the answer is always larger than the 2 numbers.