### Year 4 Quick Starts

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$$\frac{1}{2} = \frac{2}{6} = \frac{4}{6} = \frac{5}{12} = \frac{1}{12} = \frac{1}{14}$$

$$\frac{1}{3} = \frac{3}{6} = \frac{3}{6} = \frac{4}{15} = \frac{6}{15} = \frac{6}{21}$$

$$\frac{9}{10} = \frac{18}{10} = \frac{27}{10} = \frac{36}{10} = \frac{36}{10} = \frac{63}{10} = \frac{63}{10}$$

$$\frac{7}{10} = \frac{21}{20} = \frac{21}{20} = \frac{28}{50} = \frac{42}{50} = \frac{49}{50}$$

Order the numbers from least to greatest.

1)	0.84 ; 0.05 ; 0.9	2)	0.7; 0.3; 0.8	
3)	0.41 ; 0.02 ; 0.82	4)	0.7 ; 0.2 ; 0.3	

Name

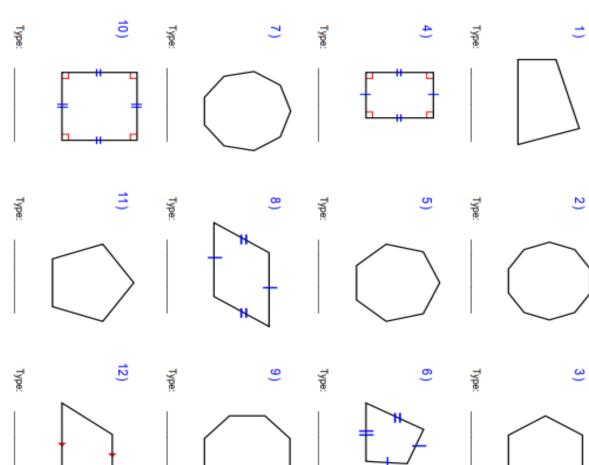
Date

### GEOMETRY QUICK GUIDE 2: 2D SHAPES



Identify the Type For Each Regular Polygon.

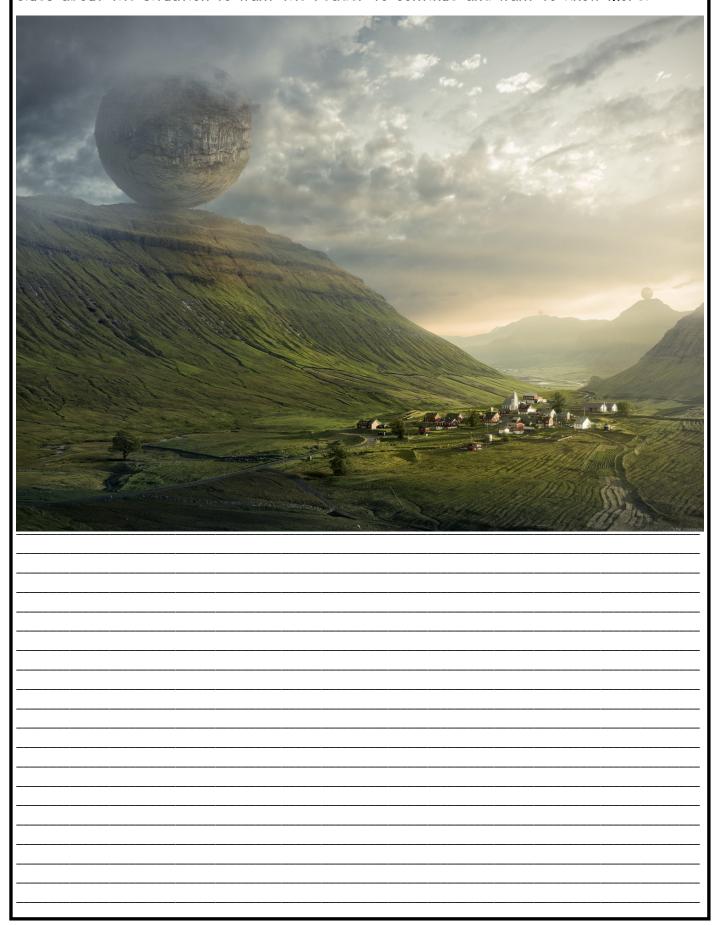
Obtuse triangle 1 obtuse angle	Acute triangle All angles acute		Right triangle 1 right angle		Scalene triangle No sides or angles equal		lsosceles triangle 2 sides equal; 2 congruent angles	**	Equilateral triangle All sides equal; interior angles 60°	-	TRIANGLES
Trapezoid 1 pair of parallel sides	<b>Kite</b> Adjacent sides equal; 2 congruent angles		Parallelogram Opposite sides equal, 2 pairs of parallel lines		Rhombus All sides equal; 2 pairs of parallel lines; opposite angles equal	( <del>+</del> +)	Rectangle Opposite sides equal, all angles 90°		<b>Square</b> All sides equal; all angles 90°		QUADRILATERALS
Trapezium  No pairs of parallel  sides	e 2 congruent angles	***	ogram pairs of parallel lines	*	ibus irs of parallel lines; gles equal		<b>ngle</b> ual, all angles 90°		all angles 90°	<b>b</b> d	ATERALS
Regular Decagon 10 sides; angle 144°	Regular Octagon 8 sides; angle 135°		Regular Hexagon 6 sides; angle 120°		Regular Pentagon 5 sides; angle 108°		Square 4 sides; angle 90°		Equilateral triangle 3 sides; angle 60°		REGULAR POLYGONS





### Writing Task:

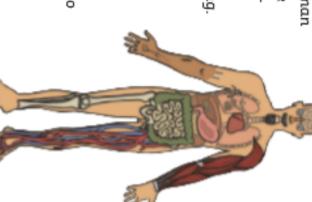
Story Opening — Imagine you live in the village, start the story by creating suspense! How did the sphere of rock get there? Who put it there? Has it been put their on purpose? Does the village have enemies? How are you feeling about the situation? Remember to give clues about the situation to want the reader to continue and want to know more!



Research Task:	
The Science Topic for this term in Animals in functions of different types of teeth?	ncluding Humans. Can you explain what the
	Incisor
	Molar Molar Premolar
	Canine Incisor

## Amazing Facts about the Human Body

- 8 Your heart beats around one hundred thousand times
- 19 per day. This means that in one year it has pumped
- 28 around three million litres of blood around your body
- 35 Your nose can tell the difference between
- 39 one trillion different smells.
- 49 The acid inside your stomach that helps you to digest
- 54 food can actually dissolve metal.
- 60 The smallest bone in the human
- 66 body can be found inside the
- 73 ear. It is called the stapes (or
- 79 stirrup) bone and it is only
- 83 around three millimetres long.
- 88 Your nose and ears continue
- 90 growing throughout
- 93 your entire life.
- 98 As well as having unique
- 103 finger prints, all humans also
- 107 have unique tongue prints!



## **Quick Questions**



1. What do you think the word 'unique' means?



What are the two names for the smallest bone in the human body?



 Give one reason why the author may have chosen to use bullet points to present this information.



4. Why do you think the author chose these particular facts?

# Unusual Olympic Sports

- Throughout its history, the Olympic Games have held a
- range of strange and unusual competitions that we no
- longer take part in today.
- Rope Climb: Stopped in 1932, this was an event in which
- competitors had to climb up a rope as quickly and as
- stylishly as possible. The most impressive winner was
- George Eyser in 1904, who won gold despite having a
- 65 wooden leg
- Tug of War: At every Olympic Games until 1920, teams
- of eight men would have to pull their opponents six feet
- over a line on the floor. The British team, containing lots
- 106 of police officers, were very good at this event
- Swimming Obstacle Race: This event only happened in
- the 1900 Olympics. Swimmers had to climb over a pole
- and a row of boats, before swimming under another row
- of boats towards the finish line.



## **Quick Questions**



 Find and copy two adverbs which describe how competitors had to climb up the rope.



In what year did the only Swimming Obstacle Race take place?



Why was George Eyser's gold medal win the 'most impressive'? Explain your answer.



How do these sports compare to Olympic events



we see today?

### Section 1



Can you insert all of the missing punctuation into this sentence?

Would you like any carrier bags? asked the shop assistant politely.

SA.	et:	<b>~</b> 11	. /.

Fill the spaces with the correct word in brackets:

The commander\_\_\_\_\_ the soldiers into battle. (lead/led)

The superhero \_\_\_\_\_\_ into action.
(spring/ sprang)

### Section 2

Can you think of a word that ends in the suffix -ous that matches the definition?

Snake venom can be this =

p			

### Section 3

Mr Whoops has accidentally jumbled up a determiner. Can you help him to unjumble it?

eno

### Section 5 Sect

Up-level this sentence about an eclipse by adding an adverb and an subordinate clause.

The	sky	went	dark.

### Section 6

Which word fits in the sentence?

affect or effect

Will Heather's cold				
nlauina	in the football final?			



### Section 1



Add the missing verb to this sentence so that it is grammatically correct.

At the cinema, the people \_ watching a movie in 3D.

### Section 2

Can you insert a possessive apostrophe in the correct place in this sentence?

The knights armour protected his body during battle.



### Section 3

Up-level this sentence by changing the verb and adding an adjective.

The skier went down the mountain face.



### Section 4

Mr Whoops has got in a terrible muddle with his silent 'gh' words. Can you help him to match each definition with the correct word?

Mischievous = n\_\_\_\_\_

Zero = n\_\_\_\_\_

### Section 5

determiner	pronoun

she three many their

### Section 6

Underline the subordinate clause in this sentence:

When the family arrived, the hotel receptionist greeted them with a smile.