Year 4 Quick Starts

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· Give your answer as both an improper fraction and a mixed fraction.

1)
$$\frac{5}{3} + \frac{4}{3} =$$

2)
$$\frac{15}{12}$$
 - $\frac{5}{12}$ =

3)
$$\frac{15}{11}$$
 - $\frac{3}{11}$ =

4)
$$\frac{13}{9} + \frac{7}{9} =$$

5)
$$\frac{15}{8} + \frac{7}{8} =$$

6)
$$\frac{17}{10}$$
 - $\frac{9}{10}$ =

7)
$$\frac{29}{15} - \frac{8}{15} =$$

8)
$$\frac{17}{12}$$
 + $\frac{13}{12}$ =

9)
$$\frac{33}{20}$$
 - $\frac{21}{20}$ =

10)
$$\frac{15}{13} + \frac{14}{13} =$$

11)
$$\frac{26}{9} + \frac{34}{9} =$$

12)
$$\frac{27}{13}$$
 - $\frac{14}{13}$ =

13)
$$\frac{17}{14} + \frac{19}{14} =$$

14)
$$\frac{25}{6}$$
 - $\frac{11}{6}$ =

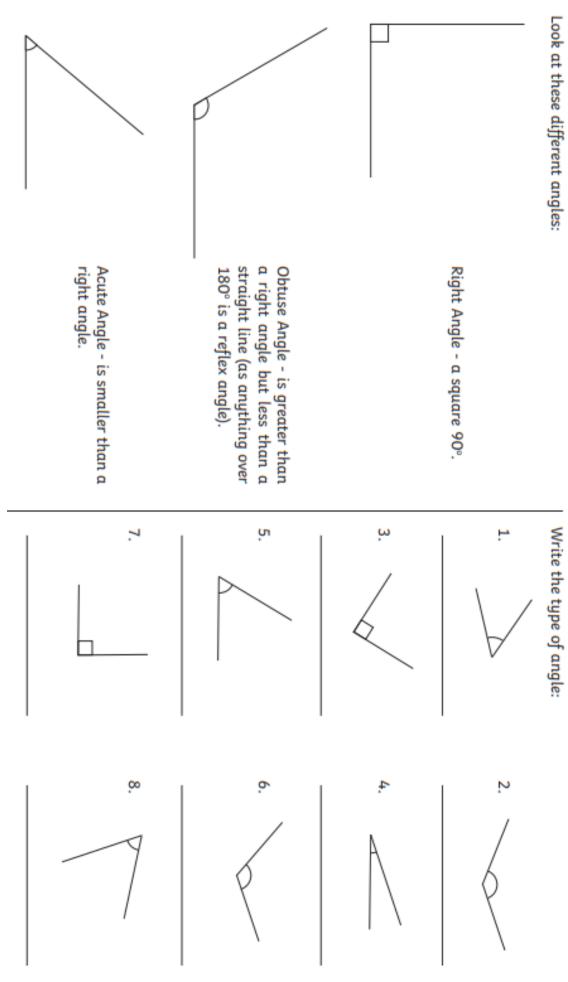
15)
$$\frac{29}{7}$$
 - $\frac{13}{7}$ =

16)
$$\frac{27}{4} + \frac{15}{4} =$$

17)
$$\frac{21}{8} + \frac{17}{8} =$$

18)
$$\frac{33}{10}$$
 - $\frac{17}{10}$ =

Types of Angles Worksheet

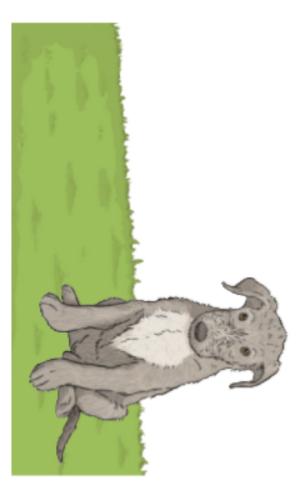


Writing Task:	
Explanation Text — Use the information to ex	plain why an octopus is an interesting animal
Remember to use capital letters and full sto	ps. Challenge: Can you use fronted adver-
bials and subordinate clauses?	
	the rather interesting
	Problem OCTOPUS
	6
	Silve blood eyes autonomously align to horizon
	jet propelled autonomously align to horizon
	defensive
	and a second
	Camouflage
	by changing skin colour, pattern start at texture
	colour, pattern sign arms with suckers
	020
	each arm has a nervous system Can squeeze body through 10p through 10p sized hole
	each arm has a nervous system independent from brain through the sized hole
	independent from brain
	

Research Task:	
The History topic for this term is local sports tear mation about Hull City?	ns. Can you research and present infor-
	HULL CITY 1904

Emma's Puppy Problem

11 As soon as she turned eight years old, Emma knew that
21 she was old enough for the responsibility of looking after
33 a puppy. She had even promised to start doing all of the
46 things you would do with a dog to prove to her boring dad
58 that she could. Emma knew she had to go on long walks
70 twice a day, although she did not get out of bed before
80 midday. She watered the plants in the house every day
89 to prove that she could keep something alive, although
100 she watered them a bit too much. Emma also knew one
110 thing for certain: she would not be picking up anything
122 that the dog left in the back garden. Not once. Not ever.
127 That was her dad's job.



Quick Questions



Who is stopping Emma from getting a puppy?



Why do you think that the author describes dad as 'boring'?



What makes you think that Emma is not ready to get a puppy? Use evidence from the text.



 Summarise the main point of this story in 20 words or less.

Caesar's Calendar Conundrum

9 The Julian calendar, created by Julius Caesar in 46BC, 18 was a correction of the Roman calendar - a complicated 29 lunar calendar based on the phases of the moon. It needed 39 a group of scholars to regularly meet and decide when 60 line with the seasons. In order to create a standardised 67 calendar, Caesar worked with an astronomer named 75 Sosigene, and together they made a solar calendar 84 based entirely on the Earth's journey around the sun. 95 This calendar had a regular year of 365 days, split into 105 twelve months, with a leap year added to February every 116 fourth year. At the time, February was the last month of 125 the year. However, the Julian calendar was replaced by 130 the Gregorian calendar in 1582.





Quick Questions



Which calendar was based on the moon?



Recap the main points of this text in 20 words or less.



Why do you think that the Julian calendar was replaced?



 How does the Julian calendar compare to the calendar we use today? Explain your answer.

Add a sensible subordinate clause to this sentence: Cameron gazed longingly through the window	Tick the sentence that uses the apostrophes correctly: The boy's and girl's put on their winter coat's and boot's. All of the girls' coats were hanging on the pegs. All of the boy's boots were very wet from the snow	Mr Whoops has made two clumsy spelling mistakes in his sentence. Can you underline them and correct them? Use a dictionary if you need to. Yesterday, I went on an exciting advenshure into the mysterious forest. While trekking through the undergrowth, I spotted a rare creeture as it disappeared into its hole.
Circle the three determiners in these sentences: The greedy penguin ate five mackerel and an octopus.	Put ticks in the correct boxes: expanded main clause clause after we had eaten lunch lunch	Can you add suitable prepositions to these sentences?
Now write a sentence that uses the determiner 'an'.	the rickety bridge over the lake	My mischievous dog ran our gate. Suddenly, she darted the busy road.
Place a comma after the fronted adverbial in the sentence. From behind the clouds the biplane appeared as it came into land.	Clumsy Mr Whoops has lost all the words from this word family can you help him to find two of them?	Tick all the sentences that contain a conjunction. Sam set his alarm before he fell asleep. Before lunch, class 10 had a PE lesson.
Think of two different adverbs that could describe this verb: "Who smashed my vase?" asked Mum	Can you fill the spaces using the correct word? your/you're 1. "Get out reading books, please," requested the teacher.	Explain what is wrong about this sentence and correct it. Faster than lightning, the asteroids was hurtling towards Earth.
"Who smashed my vase?" asked Mum	2. " the best player in our team!" applauded the coach.	