

Magpies and Cuckoos' Feedback



Date: Tuesday 19th January 2021

Make sure that you try to keep up with the tasks that you have been set each day. That way, when we return to school, you will feel more confident about where we are up to.

The feedback here describes what the class did well and how we can make our work even better.

Maths

Well done for continuing to practice division with remainders. Lots of you are now confident at recording these remainders and starting to decide what may need to happen with them in the context of the questions. Lots of you used your multiples to see if you could predict what the remainder may be.

Use the answers on the next page to mark your work and make any corrections. If you are unsure as to where you went wrong, send your work to your teacher for feedback.

Learning Adventure

We hope that you enjoyed the next chapter of *Street Child* and meeting our new character, Tipp. Lots of you completed your work in full sentences and demonstrated that you had thought carefully about why Tipp may have been introduced to the story and how important he might be to Jim. Double check that you have consistently used capital letters for proper nouns. If you haven't already, make sure you have completed the challenge on the final slide and thought of your own adjective to describe Tipp. We have been working hard this term to expand our vocabulary when describing characters and emotions, so make your choice carefully.

Maths Too

Lots of you are becoming more confident with subtraction and making exchanges where needed. Check your answers on the third page of this document. If you have any questions, ask an adult to email your teacher for feedback.

1. a) Circled: 300 95 6,045
Numbers that end in 0 or 5 are divisible by 5, so these numbers are divisible exactly by 5.
- b) Circled: 1,252 390 788
These numbers are all even. Even numbers are divisible by 2.
- c) Circled: 156 384 72
The digit sum of these numbers are multiples of 3. So, these numbers are all divisible by 3.
2. Methods may vary. Children may use short division or halving and halving again to show $756 \div 4 = 189$. Since 100 is divisible by 4, it is sufficient to show that 56 is divisible by 4.
3. a) Circled: 78 342 726 2,412
- b) $\square 46$ possible digits are: 2, 5 or 8
3,1 \square 2 possible digits are: 0, 3, 6 or 9
28 \square possible digits are: 2 or 8
4. a) remainder = 1
b) remainder = 2
c) remainder = 5
d) remainder = 0
Explanations will vary. Children may say they found the difference between the number and 712 to see if it was possible to make another group of 8 or whether there would be a remainder.
5. Circled: $516 \div 4$ $1,748 \div 4$ $704 \div 4$

6. a) Possible digits: 3 or 8
b) Possible digits: 1, 4 or 7
c) Possible digits: 3 or 9
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If you have the wrong answer and cannot spot your mistake, ask an adult to email your work to your teacher and they will be able to help you out.

question	answer
1	3976
2	652
3	3439
4	930
5	1698
6	1165
7	661
8	7818

Find the missing numbers that could go into the spaces.

Give reasons for your answers.

$$\underline{\quad} - 1,345 = 4_6$$

What is the greatest number that could go in the first space?

What is the smallest?

How many possible answers could you have?

What is the pattern between the numbers?

What method did you use?

Possible answers:

1,751 and 0

1,761 and 10

1,771 and 20

1,781 and 30

1,791 and 40

1,801 and 50

1,811 and 60

1,821 and 70

1,831 and 80

1,841 and 90

1,841 is the greatest

1,751 is the smallest.

There are 10 possible answers. Both numbers increase by 10

There were 2,114 visitors to the museum on Saturday.
650 more people visited the museum on Saturday than on Sunday.



Altogether how many people visited the museum over the two days?

What do you need to do first to solve this problem?

First you need to find the number of visitors on Sunday which is
 $2,114 - 650 = 1,464$

Then you need to add Saturday's visitors to that number to solve the problem.
 $1,464 + 2,114 = 3,578$