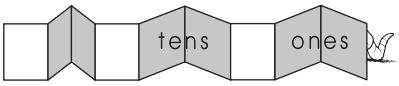
Mentals
3:21

Who was our first Prime Minister? ____

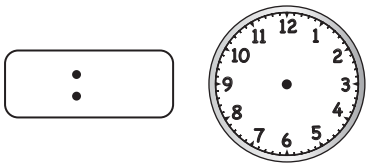
1 5 + 9 = ____ 6 + 8 = ____

3 + 8 = ____ 7 + 8 = ____

2 425 

How many $10 notes would you get from $425? ____

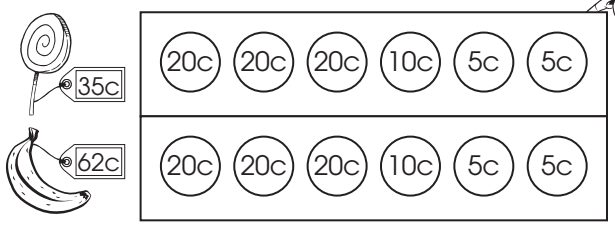
3 Show $\frac{1}{2}$ past 4 on both clock faces.



4 4 squared ____ 6 squared ____

the number whose square is 9 ____

5 Shade the coins needed to buy:



6 4 m = ____ cm

$4\frac{1}{2}$ m = ____ cm

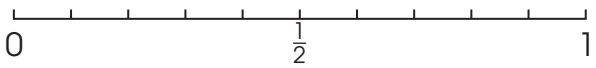
7

	4	4		3	6
+	1	9	+	5	9

8 If you bought the items in Question 5, what change would you get from $2?

____

9



Circle the fraction closer to 1.

$\frac{9}{10}$ or $\frac{7}{10}$, $\frac{1}{2}$ or $\frac{8}{10}$, $\frac{1}{2}$ or $\frac{4}{10}$

10 Circle the months with 30 days.

January, April, June, July, September

11 Use strategies to complete:

35 + 28 = ____ 75 − 23 = ____

15 × 8 = 120 so 16 × 8 = ____

18 × 7 = 126 so 19 × 7 = ____

108 × 7 = 756 so 109 × 7 = ____

95 × 8 = 760 so 96 × 8 = ____

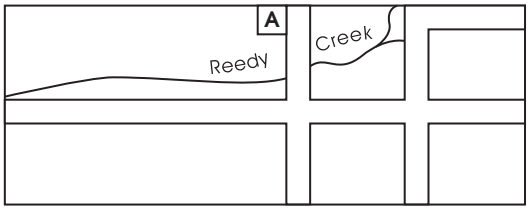
12 1 m 37 cm = ____ cm

425 cm = ____ m ____ cm

Position

Make up a key or legend.
Choose a place on the map for each part of the key.

	Post Office
	Bridge
	Traffic Lights
	Library
	Playground



How would you get from A to the Post Office?

____

____

____

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13 Skip count by 9s.

[ ], [ ], [ ], [ ], [ ], [ ],
[ ], [ ], [ ], [ ], [ ], [ ].

14

$2 \times 9 =$	[ ]	$4 \times 9 =$	[ ]
$7 \times 9 =$	[ ]	$10 \times 9 =$	[ ]
$11 \times 9 =$	[ ]	$12 \times 9 =$	[ ]

15

×	7	8
4		
5		
6		
3		
10		

Complete the grid and use the tables to write four number sentences.

[ ]
[ ]
[ ]
[ ]

Extension

16

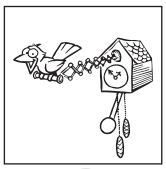
$ 2 3	1 4 m	2 4 L
$ 4 6	2 6 m	1 6 L
$ 1 9	1 8 m	3 6 L
$ [ ]	[ ] m	[ ] L

17

[ ] × 4 = 28
5 × [ ] = 35
[ ] × 6 = 48
[ ] × [ ] = 42

18 Order from the *least likely* (1) to the *most likely* (3). **The bird will fly away.**

( )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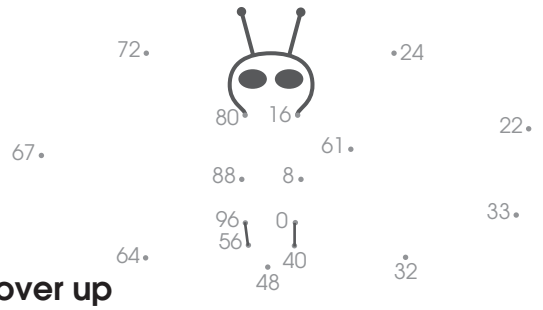
Fun and Games

worms are in Unit 21.

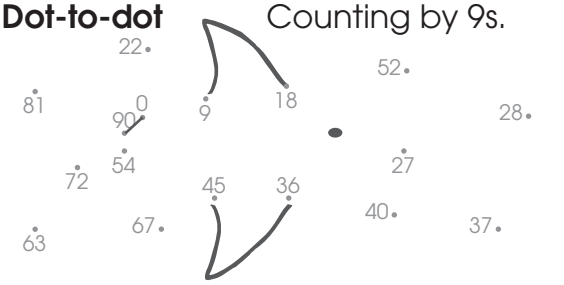
Dot-to-dot

Counting by 8s.



Dot-to-dot

Counting by 9s.

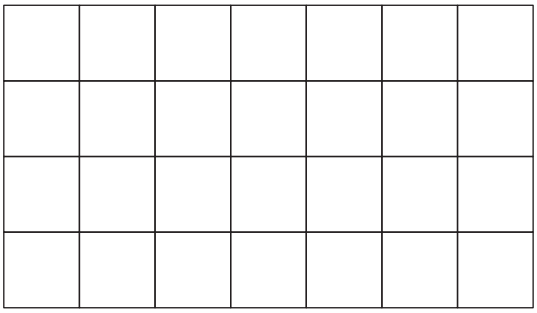


Cover up

Needed: 2 dice, coloured pencils, 1 player

How to play: Throw 2 dice. Add the numbers and colour in that number of squares. The game ends when an area tossed cannot be coloured. Your score is the area that could not be coloured? Score: [ ] cm^2

What area was coloured? [ ] cm^2



Maths Builder Year 3
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