Mentals
3:22

Friday is _____ (number) _____ (month) _____ (year).

1

15 − 6 = ☐ 17 − 9 = ☐

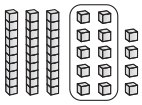
14 − 9 = ☐ 13 − 6 = ☐

2 Write in words:

371 _____

230 _____

3



1 ten has been traded.

44 − 7 = ☐

44 − 19 = ☐

44 − 28 = ☐

4

400 + 70 + 6 = ☐

700 + 20 + 4 = ☐

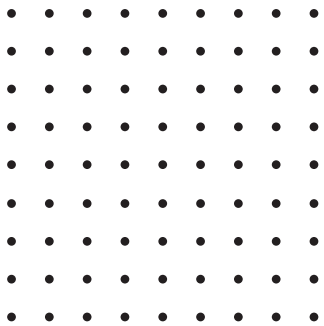
$800 + $60 + $4 = $☐

5 What is the number whose square is:

81? ☐ 100? ☐ 1? ☐

16? ☐ 4? ☐ 25? ☐

6



1 row of 9 is ☐

2 × 9 = ☐

4 × 9 = ☐

8 × 9 = ☐

9 × 9 = ☐

7 9 bags of 4 balls

Draw an array.

Write the number sentence.

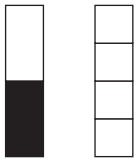
☐ × ☐ = ☐

8 Use > or < to make the sentence true.

3 m 40 cm ☐ 304 cm

2 m 86 cm ☐ 293 cm

9



$\frac{1}{2}$ = $\frac{☐}{4}$

$\frac{2}{2}$ = $\frac{☐}{4}$

10

Bowls Day	
9.00 - 11.00	Game 1
11.00 - 11.15	Morning Tea
11.15 - 12.30	Game 2
12.30 - 1.30	Lunch

What was the starting time for:

Game 1? _____

Game 2? _____

What was the finishing time for:

Game 1? _____ Game 2? _____

How long was morning tea?

_____

11 How long is it from 11:15 to 12:30?

_____

12 Circle the parallelograms.

Counting Patterns

Continue each pattern.

a 125, 130, 135, ☐, ☐.

b 316, 326, 336, ☐, ☐.

c 210, 200, 190, ☐, ☐.

d 316, 416, 516, ☐, ☐.

e 443, 442, 441, ☐, ☐.

f 775, 770, 765, ☐, ☐.

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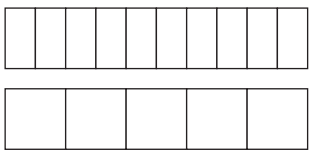
13

5 2	4 7	2 9
+ 1 8	+ 4 8	+ 2 8

14



$\frac{6}{10} = \frac{\square}{5}$

$\frac{2}{10} = \frac{\square}{5}$

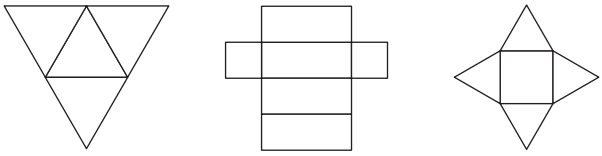
15 What's the time?

9:45

☐ past ☐

quarter to ☐

16 Circle the net of a prism.

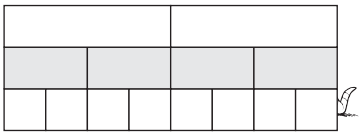


Extension

17 7, 12, 17, 22, ☐, ☐, ☐.

50, 43, 36, ☐, ☐, ☐, ☐.

18



$\frac{1}{4} = \frac{\square}{8}$, $\frac{1}{2} = \frac{\square}{8}$, $\frac{6}{8} = \frac{\square}{4}$

19 Has the pattern been made using flip, slide or turn?

☐ ☐ ☐

20 How many seconds are in three minutes? ☐

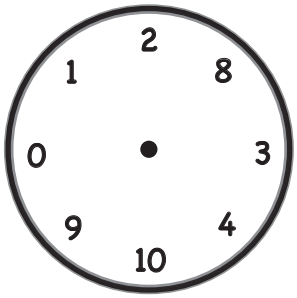
Fun and Games

worms are in Unit 22.

Clock times

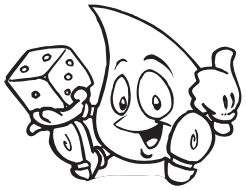
Needed: dice and a pencil to keep a tally

How to Play: Roll a dice 20 times. Keep a tally of rolls. Each time, multiply the number on the dice by a number on the clock. Mark your answer on the game board if possible. The fewer answers left on the game board the better.



12	27	32	54	10
24	15	40	6	0
36	9	30	12	48
20	4	18	16	8

Tally



Score: How many numbers were left on the game board?

Game 1 ☐. Game 2 ☐. Game 3 ☐. Game 4 ☐.

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