

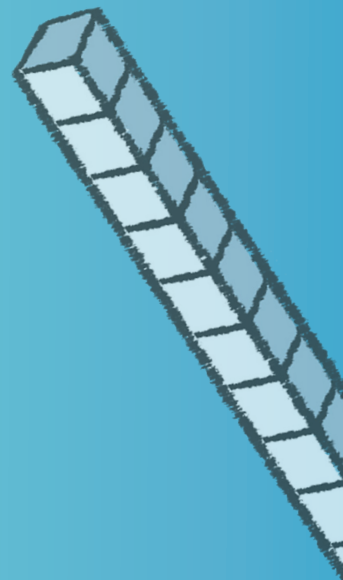
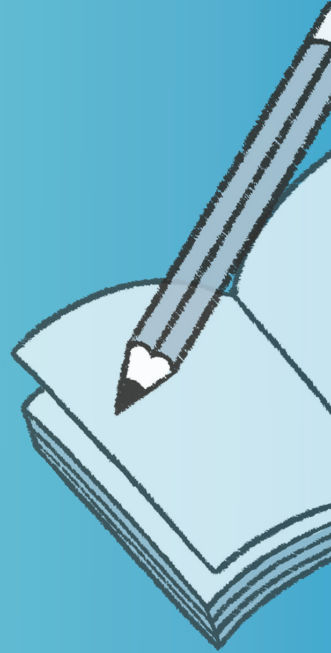
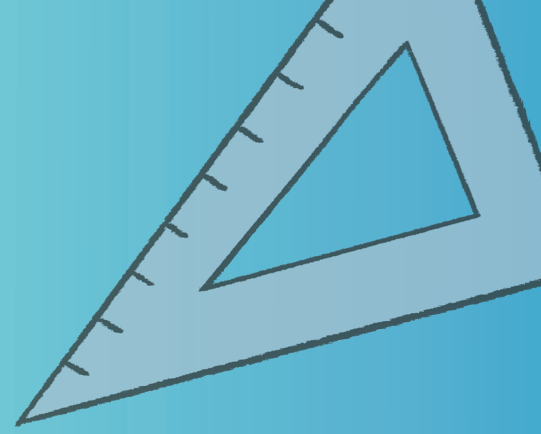
Mathletics

NAPLAN Year 3 Numeracy Test 3

Answers




A 3P Learning product

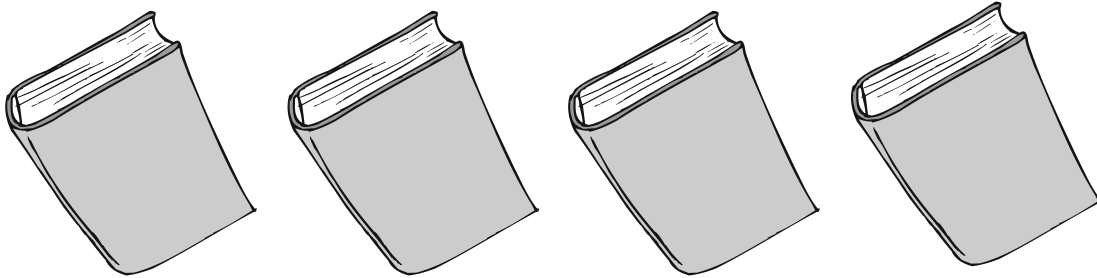


1 How many months are there in three years?


- 36 32 24 12
-

Shade one bubble. 

2 Which book has the least amount of pages?




- 732 723 729 719
-

Shade one bubble. 

3 Altogether, how many sides are there in 3 triangles and 4 squares?

- 12 21 25 28
-

Shade one bubble. 

4 Which number in the grid is below and to the right of the number 3?

1	?	2
!	3	\$
4	*	5

- 1
- 2
- 4
- 5

Shade one bubble. 

5 $67 \times 2 = \boxed{?}$


- 268
- 120
- 134
- 127

Shade one bubble. 

6 Yuri's birthday is on the 29th May.
What day of the week is Emma's birthday if it is 3 weeks earlier than Yuri's?

May						
SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31


Thursday

Write the answer in the box. 

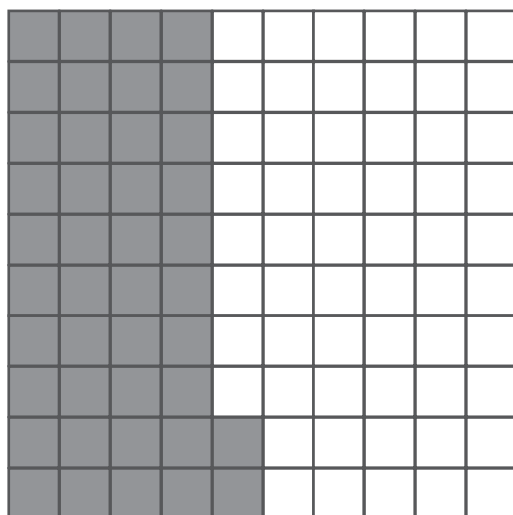
7 Michael picked one of these cards at random.
Which one of these is it impossible for Michael to pick?

1	5	10	15	20	50
---	---	----	----	----	----


- A number less than 10
- A number less than 100
- A number greater than 1
- A number greater than 50

Shade one bubble. 

8 What fraction of the square is shaded?




- $\frac{40}{100}$
- $\frac{42}{100}$
- $\frac{60}{100}$
- $\frac{75}{100}$

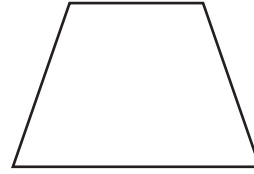
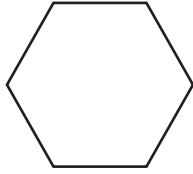
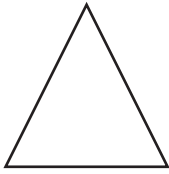
Shade one bubble. 

9 Paula went to a concert. She bought a concert ticket for \$19, an ice cream for \$5 and two bottles of water. What other information is needed to find the total amount Paula spent at the concert?

- The cost of one ice cream
- The type of ice cream Paula brought
- The cost of one bottle of water
- The number of people at the concert

Shade one bubble. 

10 Which shape has the least amount of corners ?



Shade one bubble.



11 $6 + 300 + 70 = \square ?$

637



673



367



376



Shade one bubble.



12 A jug holds 1 litre of water. What is the largest number of 200 mL glasses that can be filled from the jug?

4



5



6



7



Shade one bubble.



13 Naomi bought 6 chocolates for \$3.00.
Each chocolate cost the same amount.

How much did each chocolate cost?

60 cents



50 cents



\$3.00



\$18.00



Shade one bubble.



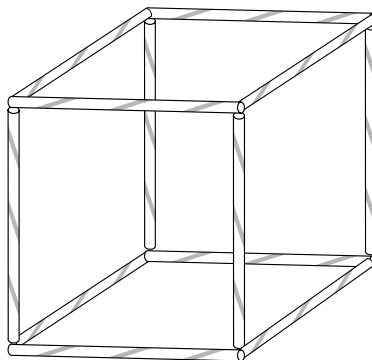
14 Which group of candles is even?



Shade one bubble.



15 Melina made this skeleton of a cube using 12 straws.



How many straws does she need to make a skeleton of a triangular prism?

4



6



9



12



Shade one bubble.



19 Look at this pattern of shapes.



Which letter pattern below matches this shape pattern?

- ABBAABBA
- ABAABBAB
- BABBABBA
- ABBABBAB

Shade one bubble.



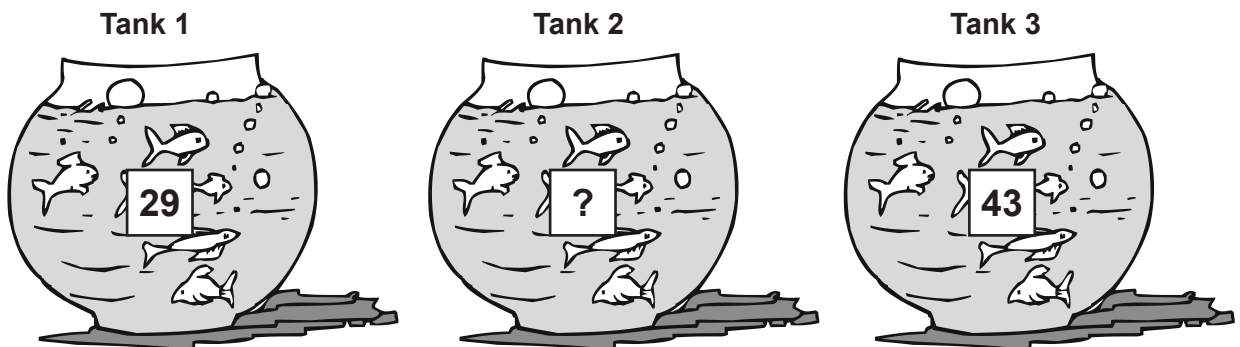
20 Anne has 4 coins. The coins add up to 85 cents. How many 10 cent coins does she have?

1

Write the answer in the box.



21 Tank 2 contains more fish than Tank 1 but fewer fish than Tank 3.



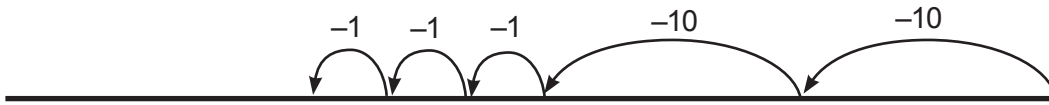
How many fish are in Tank 2?

- | | | | |
|-----------------------|----------------------------------|-----------------------|-----------------------|
| 48 | 32 | 28 | 14 |
| <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Shade one bubble.



22 This is Matt's number line.



Matt used the jump method to answer a question using his number line. He started at the number 56.

Write the numbers in the boxes that match Matt's number line.

$$\boxed{56} - \boxed{23} = \boxed{33}$$

Write one number in each box.

23 This recipe makes 8 pancakes.

- Pancake Recipe**
 4 cups of plain flour
 6 teaspoons of baking powder
 6 teaspoons of sugar
 1 cup of milk

Victor used this recipe to make 40 pancakes.

How many cups of plain flour did he use?

- | | | | |
|-----------------------|----------------------------------|-----------------------|-----------------------|
| 10 | 20 | 30 | 40 |
| <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Shade one bubble.

24 $\boxed{4:50 \text{ pm}}$ This is the time on Anita's watch.

$\boxed{5:10 \text{ pm}}$ This is time on Paul's watch.

What is the difference in time?

- 40 minutes
- 50 minutes
- 20 minutes
- 10 minutes






Shade one bubble.

25 Dinesh is thinking of a number less than 12. He multiplies it by 3. He divides the answer by 2 then subtracts 3. He ends up with the same number he started with. What is Dinesh's number?

- 4 6 8 10
-


Shade one bubble. 

26 This table shows the number of cows owned by some farmers.

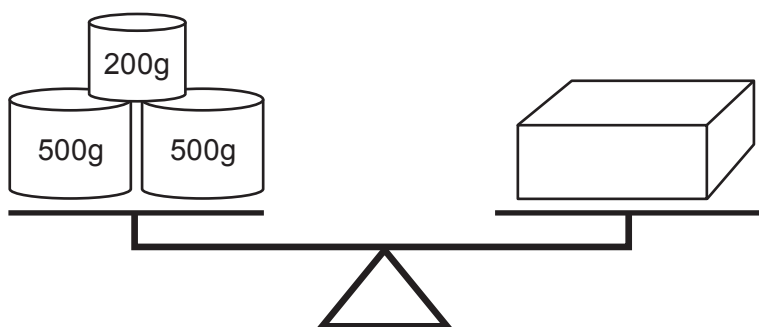
Number of cows	
Farmer Jim	
Farmer Paula	
Farmer Susan	
Farmer Omar	
Key:  = 8 cows	

How many more cows does Farmer Jim have than Farmer Omar?

- 5 36 40 52
-

Shade one bubble. 

27 Look at this equal arm balance. What is the mass of the prism?



- 1.2 kilograms
- 1 020 grams
- 12 kilograms
- 700 grams

Shade one bubble. 

28 $54 \div 3 = \boxed{?}$

28



18



17



16



Shade one bubble.



29 Look at these bunches of flowers.

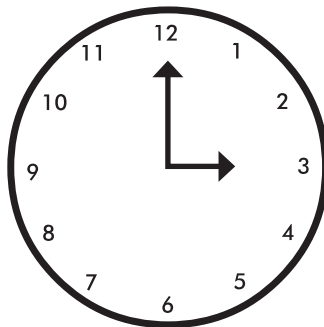


There are 7 flowers in each bunch.

In the boxes, write a multiplication number sentence about the total number of flowers.

$\boxed{6} \times \boxed{7} = \boxed{42}$

30 According to this clock the time is 3:00.



Imagine that the angle between the two hands of the clock was shaded.

At which of these times would the angle between the two hands be largest?

10:40



3:55



9:15



1:10



Shade one bubble.



31 Look at this number chart.
What rule has been used to make this pattern?

1	2	3	4	5
	7	8		10
11		13	14	
16	17		19	20
	22	23		25

- Cover all even numbers
- Cover all even numbers starting at 6
- Cover numbers when counting by threes starting at 6
- Cover numbers when counting by threes

Shade one bubble.

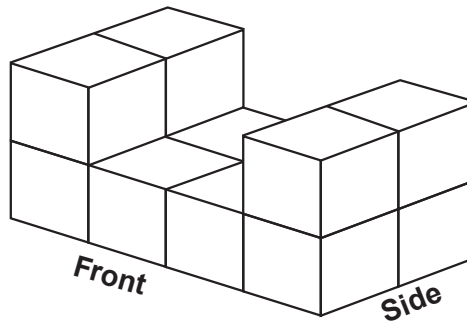
32 What is the symbol Ω worth?

$$\begin{aligned} \Omega + \Omega &= 6 \\ \Omega + \Omega + \Omega &= 9 \\ \Omega &= ? \end{aligned}$$

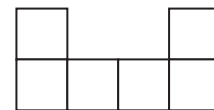
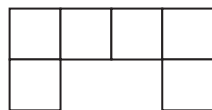
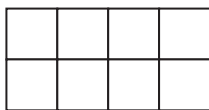
- 1
- 2
- 3
- 5

Shade one bubble.

33 Nadia made this model.



Which of the following is a front view of her model?



Shade one bubble.

END OF TEST