

## Numbers to 5

**5-6** years

## 1. Colour the fish.

**a** Colour 5 fish.











**b** Colour 1 fish.











## 2. Draw the fish.

a



2 fish

b



5 fish

## 3. How many fish?











b 20







\_\_\_\_\_ fish

## 4. Fill in the missing numbers.

**a** 1 \_\_\_\_ 3 4 5

**b** \_\_\_\_ 2 \_\_\_ 4 5









years

## 1. Write the missing number in each gap.



and

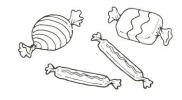


makes .





makes \_\_\_\_.



and



makes \_\_\_\_.

#### 2. Add the numbers.

$$a 1 + 3 =$$

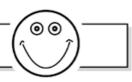
#### 3. Write the answer.

Jess has 3 sweets. Luke gives her 2 more.

How many sweets does Jess now have? \_\_\_\_\_

How did I do?





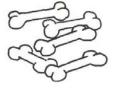


## Subtraction to 5

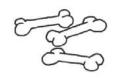
**5-6** years

# 1. If you take away 3 bones from each pile, how many will there be left?

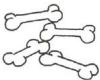
a



b

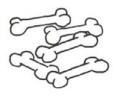


C

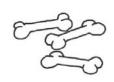


2. If you take away 1 bone from each pile, how many will there be left?

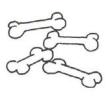
a



b

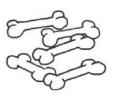


C

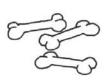


3. If you take away 2 bones from each pile, how many will there be left?

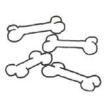
\_



h



C



4. Write the answers.

$$a 5 - 2 = ___$$





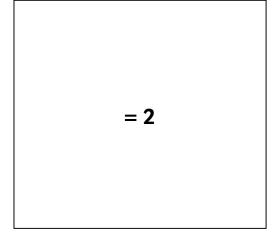


**5-6** years

### 1. In each box write number sentences that total the number.

a

b

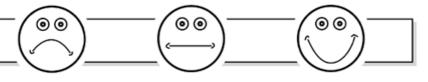


C

d

2. Check the answers.  $\checkmark$  = correct x = wrong

**d** 
$$0 + 4 = 3$$







## 2D shapes

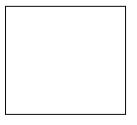


**5-6** years

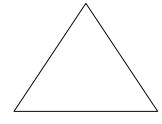
					_		
1. La	bel each	ı shape	with a	word	from	the	box.

triangle	circle	square	rectangle	
----------	--------	--------	-----------	--

a



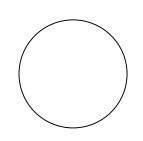
b



C



d



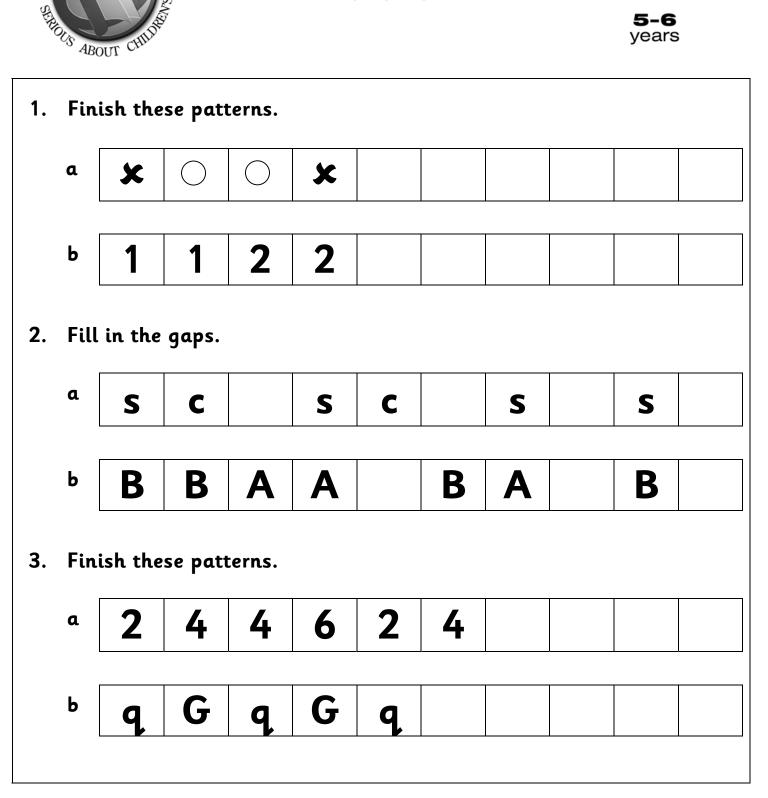
2. Answer these questions.

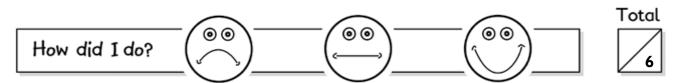
- **a** Which shape has a curved side?
- **b** Which shape has 3 sides?
- **c** Which shape has two long sides and two short sides?

## No Nonsense **Maths**

## years









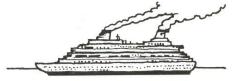
## Comparing measures

years

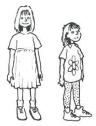
## 1. Colour in the longer object.

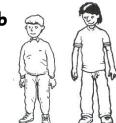






Circle the taller child. 2.





3. Colour in the heavier animal.

a



b















# *No Nonsense* **Maths**

## Time – days and seasons

**5-6** years

1.	<b>Answer these qu</b> <b>a</b> Which days of th		go to school?	School Marchael Marchael Marchael School Marchael Mar
			<del></del>	I go to school.
	<b>b</b> Write three thir	nas you do befo	re you go to sch	ool each day.
		<i>y y</i>	J J	3
	·			
	<b>c</b> In which month	is your birthda	J?	
		•		
	<b>d</b> In which seasor	ı is your birthda	y?	
			200	



### Numbers to 10

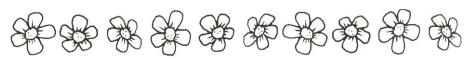
**5-6** years

## 1. Colour the flowers.

a Colour 7 flowers.



**b** Colour 5 flowers.



## 2. Draw the flowers.

a

b



9 flowers

4 flowers

## 3. How many flowers?

a

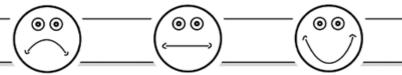


\_\_\_ flowers



\_\_\_\_ flowers

How did I do?



## 1. Write the missing numbers.

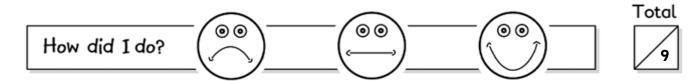
### 2. Add the numbers.

$$a 1 + 5 =$$
\_\_\_

### 3. Write the answer.

Jack has 6 stickers. Isla gives him 3 more.

How many stickers does Jack now have? \_\_\_\_



## Subtraction to 10

**5-6** years

## 1. If you take away 4 sweets, how many will you have left?



a \_\_\_\_\_



\_\_\_\_\_

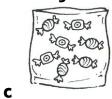


2. If you take away 6 sweets, how many will you have left?





الة:\_\_\_\_\_



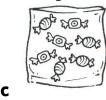
3. If you take away 7 sweets, how many will you have left?



1



\_\_\_\_



4. Write the answers.

How did I do?





# Knowing when to add or subtract to 10

#### 1. Answer these.

$$a 7 + 2 =$$

$$c 6 - 3 =$$
\_\_\_

## 2. Which sign, + or -? Fill in the gaps.

## 3. Which sign should you use, + or -?

**a** 6 take away 
$$5 = 1$$

**c** 
$$10 \text{ add } 0 = 10$$

$$e$$
 4 subtract  $4 = 0$ 

$$4 \mid 4 = 0$$

**d** 3 and 6 more = 
$$9$$

**f** 
$$7 \text{ less } 5 = 2$$









## Addition facts to 10

In each box write number sentences that total the number.



a

1.

1



5

C

10

d

6



$$d 5 + 4 = 9$$













## *No Nonsense* **Maths**

## Doubles and halves

**5-6** years

1. What is...

**a** Double 4?

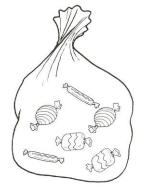
**b** 2 lots of 1? \_\_\_\_\_

c Double 3?

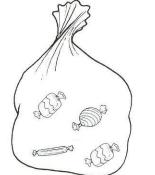
**d** 2 lots of 4?

2. Halve the sweets in each bag. How many are left?

a

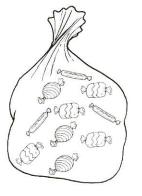


b

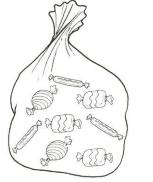


\_\_\_\_\_

C



d



\_\_\_\_

3. What is...

**a** Half of 4? \_\_\_\_\_

**b** Half of 2?

**c** Half of 8? \_\_\_\_

**d** Half of 6?

\_\_\_\_

How did I do?



(00)

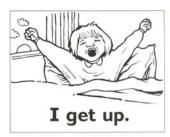




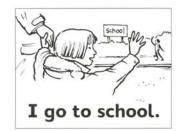
## First or last, more or less

vears

## Look at the pictures. Answer the questions.











a	What	does	Laurel	do first	in t	he	day?	 	
				,			_		

**c** What is the 2<sup>nd</sup> thing Laurel does in the day?

#### Answer the questions. 2.

**c** Which is more... 2 or 1? \_\_\_\_ **d** Which is less... 10 or 6? \_\_\_\_

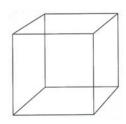
e Which is more... 9 or 7? \_\_\_\_ f Which is less... 6 or 3? \_\_\_\_

How did I do?	-( @	(◎◎)	
	_\		-

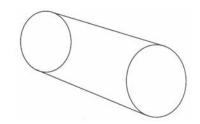
## 3D shapes

**5-6** years

1. Look at these shapes. Fill the gaps.



cube



cylinder

**a** The cube has \_\_\_\_ corners.

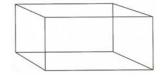
**b** The \_\_\_\_\_ can roll.

**c** The cylinder has \_\_\_\_\_ flat faces.

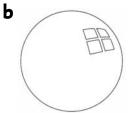
**d** The cube has \_\_\_\_\_ flat faces.

2. Label each of these shapes.

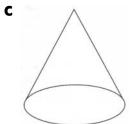
a



C



S\_\_\_\_\_



С

How did I do?



( O O )



**5-6** years

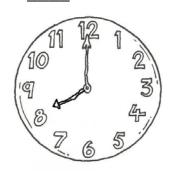
## Time - o'clock

#### 1. What is the time?

a o'clock



**b** \_\_\_\_ o'clock

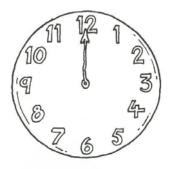


## 2. Draw the small hand on these clocks.

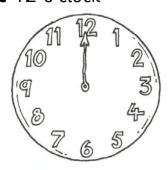
a 2 o'clock



**b** 6 o'clock



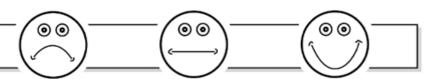
c 12 o'clock



**d** 4 o'clock



How did I do?





## *No Nonsense* **Maths**

## Solving Problems

**5-6** years



**a** Monty the dog has 8 bones.

He buries 3 of them.

How many bones does Monty have left?

\_\_\_\_



2. You are given the numbers 3 and 6.

a Which two numbers can you make putting the numbers next to each other?

Now you are also given the number  $\, 5 \,$  .

**b** Write the two digit numbers you can make now using all the numbers.



# Reading and writing numbers to 20

**5-6** years

## 1. Colour

a 7 beads



**b** 15 beads.



c 19 beads.



## 2. How many beads are on each necklace?

a



b



C



### 3. Draw the beads on the necklaces.

a 18 heads



**b** 13 heads



c 16 heads



How did I do?



( © ( )





## Ordering numbers to 20

No Nonsense Maths

**5-6** years

1.	Fill	in	the	missing	numbers
- •					

a	9	10		12	13		15		17
b	12		14	15	16			19	
c	3			6	7	8	9		

## 2. Which number comes first when you count in order?

**a** 15 or 17? \_\_\_\_

**b** 20 or 2? \_\_\_\_\_

**c** 12 or 16? \_\_\_\_\_

**d** 10 or 13? \_\_\_\_\_

**e** 5 or 8? \_\_\_\_

**f** 19 or 7? \_\_\_\_

### 3. Which number is next?

a 17 \_\_\_\_

- **b** 11 \_\_\_\_
- c 8 \_\_\_\_

**d** 15 \_\_\_\_

e 19 \_\_\_\_

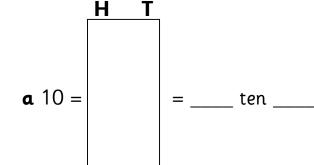
**f** 2 \_\_\_\_

## Tens and units

years

## 1. Fill in the gaps.

## 2. Draw the tens and units and fill in the gaps.





# *No Nonsense* **Maths**

**5-6** years

## Counting in steps of 1 and

1.	Write 1	the next	two nu	mbers.					
	<b>a</b> 123	4 5			<b>b</b> 10 9	876			
	<b>c</b> 11 1	2 13 14	4		<b>d</b> 17 1	6 15 14 13	3 [		
2.	Answ	er the q	uestions	5.					
	1 2 3	4 5	6 7	8 9	10 11	12 13 14	15 16	17 18	19 20
	, ,		,			any numbe	3		
	<b>b</b> If yo	ou count	from 7 b	ack to 2	2 how n	nany numb	ers do y	ou count!	
	<b>c</b> If yo	ou count <sub>.</sub>	from 17	on to 2	0 how r	nany numb	ers do y	ou count	?
	<b>d</b> If yo	ou count	from 11	back to	19 hov	v many nur	nbers do	you cou	nt?
3.	Fill th	ie gaps.	Each ni	umber (	goes or	or back	10 at a	time.	
	a	30	40	50		70			100
	b	90		70		50		30	
	How did I do?  O  Total  10								



# *No Nonsense* **Maths**

## **5-6** years

## 1 or 10 more or less

1.	Answer these questions.					
	<b>a</b> Which numbers are less than 4?					
	<b>b</b> Which numbers are more than 12 be	ut less than 15?				
	<b>c</b> Which numbers are more than 9 but	less than 14?				
2.	Write the number.					
	<b>a</b> 1 less than 16	<b>b</b> 1 more than 1				
	<b>c</b> 1 less than 11.	<b>d</b> 1 more than 19				
	<b>e</b> 1 less than 17	<b>f</b> 1 more than 5				
3.	Answer these questions.					
	<b>a</b> What number is 10 less than 13?					
	<b>b</b> What number is 10 more than 7?					
	<b>c</b> What number is 10 less than 19?					
	<b>d</b> What number is 10 less than 10?					
	e What number is 10 more than 10?					



## No Nonsense

## vears





a Draw the arrows to show a frog jumping 6 numbers at a time.

#### 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 0

The frog finishes on number \_\_\_\_\_.

**b** Draw the arrows to show a frog jumping 1 number at a time.

#### 8 9 10 11 12 13 14 15 16 17 18 19 20 0

The frog finishes on number \_\_\_\_\_.

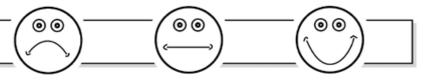
c Draw the arrows to show a frog jumping 4 numbers at a time.

#### 8 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 0

The frog finishes on number \_\_\_\_\_.

### Which numbers come next?

**a** 2 4 \_\_\_\_ **b** 6 9 \_\_\_\_ **c** 8 12 \_\_\_\_







# *No Nonsense* **Maths**

**5-6** years

# Odd and even numbers to 20

1. Circle the	odd numbers.							
2	3		8					
5		7		6				
	9		1	4				
2. Circle the	even numbers.							
13	17		9	11				
15		6		16				
	19	14	8	10				
18	12	20		7				
3. Fill in the missing numbers.								
<b>a</b> 46	10 12	16	1					
<b>b</b> 5	9 13	17						



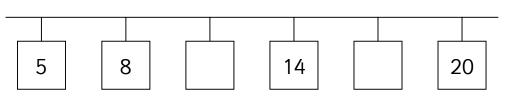
## No Nonsense Maths

## Number sequences

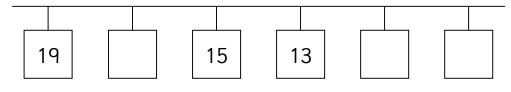
**5-6** years

1. Fill in the missing numbers.

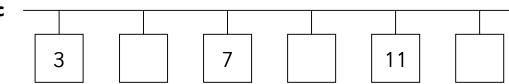
a



b



C



2. Which numbers have been swapped round?

Put a circle around them.

0 1 2 3 4 5 6 7 9 8 10 11 12 13 14 15 16 17 18 19 20

3. Put these numbers in order, the smallest first.

**a** 1 4 14 7 \_\_\_ \_\_ \_\_ \_\_

**b** 11 20 3 6 \_\_\_ \_ \_ \_ \_

**c** 5 0 17 2 \_\_\_ \_\_ \_\_







•	Total
	<u>/</u> 7



## No Nonsense Maths

## **Estimating**

**5-6** years

ur answers.
Are you right?
—— Are you right?
Are you right?

**5-6** years

## Time - half past

#### 1. What is the time?

**a** half past \_\_\_\_



**b** half past \_\_\_\_



#### 2. Draw the small hand on these clocks.

**a** half past 8



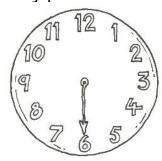
**b** half past 2



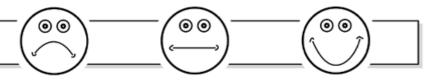
c half past 5



d half past 12



How did I do?



## Bond No Nonsense Maths 5-6 Years Answers

#### Lesson 1

	•				
1. a	Z'O	20)	20	20)	3
b	2007	20)	2003	20)	2003





6	= 9
<b>3. a</b> 3 fish	<b>b</b> 4 fish
<b>4.</b> a 2	<b>b</b> 1. 3

### Lesson 2

Lesson 2			
1. a 4	<b>b</b> 4	<b>c</b> 5	
<b>2.</b> a 4	<b>b</b> 3	<b>c</b> 2	<b>d</b> 5
<b>e</b> 5	<b>f</b> 4		
<b>3.</b> 5	_		

#### Lesson 3

<b>1. a</b> 2	<b>b</b> 0	<b>c</b> 1	
<b>2.</b> a 4	<b>b</b> 2	<b>c</b> 3	
<b>3.</b> a 3	<b>b</b> 1	<b>c</b> 2	
<b>4. a</b> 3	<b>b</b> 3	<b>c</b> 0	<b>d</b> 1

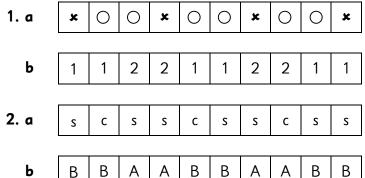
#### Lesson 4

2	- 1	L X			<b>ک</b> لہ
	d0 + 3,	1 + 2, 2 +	1, 3 + 0		
	<b>c</b> 0 + 5, 1	+ 4, 2 +	3, 3 + 2,	4 + 1, 5 +	0
	<b>b</b> 0 + 2, 1	1 + 1, 2 +	0		
1.	<b>a</b> 0 + 4, 1	1 + 3, 2 +	2, 3 + 1,	4 + 0	

#### Lesson 5

<b>1. a</b> square	<b>b</b> triangle	<b>c</b> rectangle	<b>d</b> square
2. a circle	<b>b</b> trianale	<b>c</b> rectanale	

#### Lesson 6



3. a	2	4	4	6	2	4	4	6	2	4

b	q	G	q	G	q	G	q	G	q	G

#### Lesson 7

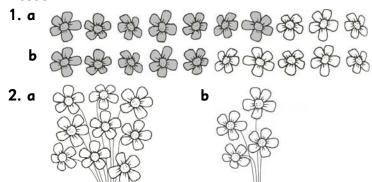
<b>1. a</b> train	<b>b</b> boat
2. a child on the left	<b>b</b> child on the right
3. a horse	<b>b</b> cat

#### Lesson 8

1. a Monday, Tuesday,	Wednesday, Thursday,
Friday	
<b>b</b> Answers will vary	<b>c</b> Answers will var

<b>b</b> Answers will vary	<b>c</b> Answers will vary
<b>d</b> Answers will vary	

#### Lesson 9



<b>3. a</b> 6 flowers	<b>b</b> 9 flowers
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#### Lesson 10

<b>1. a</b> 10	<b>b</b> 7	<b>c</b> 7	<b>d</b> 9
<b>2. a</b> 6	<b>b</b> 5	<b>c</b> 10	<b>d</b> 8
<b>3.</b> 9			

#### Lesson 11

<b>1.</b> a 1	<b>b</b> 4	<b>c</b> 0	
<b>2.</b> a 0	<b>b</b> 3	<b>c</b> 1	
<b>3.</b> a 1	<b>b</b> 2	<b>c</b> 0	
<b>4.</b> a 5	<b>b</b> 5	<b>c</b> 2	<b>d</b> 5
<b>e</b> 2	<b>f</b> 3		

#### Lesson 12

<b>1. a</b> 9	<b>b</b> 4	<b>c</b> 3	<b>d</b> 9
<b>e</b> 10	<b>f</b> 7		
2. a –	<b>b</b> +	<b>c</b> +	<b>d</b> +
e –	f –		

- **1.**  $a \ 0 + 7, \ 1 + 6, \ 2 + 5, \ 3 + 4, \ 4 + 3, \ 5 + 2, \ 6 + 1,$ 
  - **b** 0 + 5, 1 + 4, 2 + 3, 3 + 2, 4 + 1, 5 + 0
  - $\mathbf{c}$  0 + 10, 1 + 9, 2 + 8, 3 + 7, 4 + 6, 5 + 5, 6 + 4, 7 + 3, 8 + 2, 9 + 1, 10 + 0
  - **d** 0 + 6, 1 + 5, 2 + 4, 3 + 3, 4 + 2, 5 + 1, 6 + 0
- 2. a ×
- b ×
- c ×
- d√

**d** +

#### Lesson 14

**1.** a 8 **b** 2 **d** 8 **c** 6 **2**. **a** 3 **b** 2 **c** 5 **d** 4 **3**. **a** 2 **b** 1 **c** 4 **d** 3

#### Lesson 15

**1. a** get up **b** go to bed c get dressed **2**. a 7 **b** 5 **c** 2 **d** 6 **e** 9 **f** 3

#### Lesson 16

1. a 8 **c** 2 **d** 6 **b** cylinder **2. a** cuboid **b** sphere c cone

#### Lesson 17

- **1. a** 10 o'clock
- 2. a



**b** 8 o'clock









#### Lesson 18

- **1.** a 5
- **2. a** 36, 63 b 36, 63, 35, 65, 53, 56

#### Lesson 19

1. a

**2. a** 12







**b** 10



**c** 18

- **1. a** 11, 14, 16
- **2. a** 15 **b** 2 **e** 5
- **3.** a 18 **e** 20

C

**b** 13, 17, 18, 20



#### Lesson 20

3. a

- **c** 4, 5, 10, 11
- **f** 7
  - **f** 3
- **c** 12

**c** 9

**d** 10

- - **b** 12

b

- **d** 16

#### Lesson 21

- **1. a** 1 ten 6 units 2. a 0
- **b** 1 ten 9 units

#### Lesson 22

- **1. a** 6, 7
  - **b** 5, 4
- **c** 15, 16
- **d** 12, 11

- **2**. a 9
- **b** 5
- **c** 3
- **d** 8

- **3. a** 60, 80, 90
- **b** 80, 60, 40, 20

#### Lesson 23

- **1. a** 3, 2, 1 **b** 13, 14 **2.** a 15 **b** 2
  - **c** 10
- **c** 10, 11, 12, 13 **d** 20

- **e** 16
- **f** 6 **b** 17
- **c** 9
- **d** 0

**e** 20

**3**. **a** 3

### Lesson 24

- **1. a** 18
- **b** 20
- **c** 20

- **2. a** 6, 8
- **b** 12, 15
- **c** 16, 20

#### Lesson 25

- **1.** 1, 3, 5, 7, 9
- **2.** 6, 8, 10, 12, 14, 16, 18, 20
- **3. a** 8, 14, 18
- **b** 7, 11, 15, 19

#### Lesson 26

- **1. a** 11, 17
  - **b** 17, 11, 9
    - **c** 5, 9, 13

- 2.8,9
- **3. a** 1, 4, 7, 14
- **b** 3, 6, 11, 20
- **c** 0, 2, 5, 17

**1. a** Answers will vary. There are 16 dogs.

b Answers will vary. There are 19 birds.c Answers will vary. There are 12 cats.

#### Lesson 28

**1. a** half past 11

2. a



C



**b** half past 12



d

