

1. Colour the fish.

a Colour 5 fish.



b Colour 1 fish.



2. Draw the fish.

a



2 fish

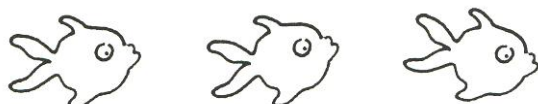
b



5 fish

3. How many fish?

a



___ fish

b



___ fish

4. Fill in the missing numbers.

a 1 ___ 3 4 5

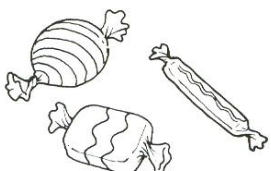

b ___ 2 ___ 4 5

How did I do?

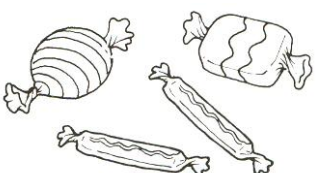



Total
8

1. Write the missing number in each gap.

a  and  makes ____.

b  and  makes ____.

c  and  makes ____.

2. Add the numbers.

a $1 + 3 = \underline{\quad}$

b $2 + 1 = \underline{\quad}$

c $1 + 1 = \underline{\quad}$

d $1 + 4 = \underline{\quad}$



e $3 + 2 = \underline{\quad}$

f $2 + 2 = \underline{\quad}$

3. Write the answer.

Jess has 3 sweets. Luke gives her 2 more.

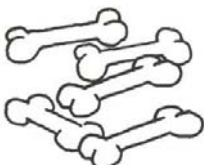
How many sweets does Jess now have? ____

| | | | | |
|---------------|---|---|---|--|
| How did I do? |  |  |  | Total  |
|---------------|---|---|---|--|

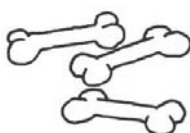
Subtraction to 5

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

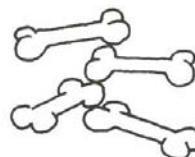
a



b

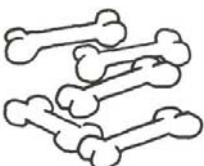


c



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

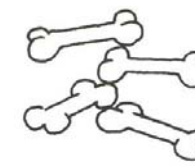
a



b

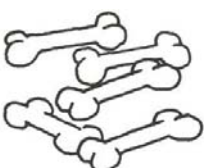


c



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

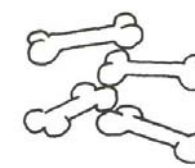
a



b



c



4. Write the answers.

a $5 - 2 =$ _____

b $4 - 1 =$ _____

c $1 - 1 =$ _____

d $3 - 2 =$ _____

How did I do?



Total
13



Addition facts to 5

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

a

$$= 4$$

b

$$= 2$$

c

$$= 5$$

d

$$= 3$$

2. Check the answers. ✓ = correct ✗ = wrong

a $1 + 3 = 4$

☐

b $3 + 2 = 3$

☐

c $2 + 2 = 4$

☐

d $0 + 4 = 3$

☐

How did I do?

Total

**2D shapes**

1. Label each shape with a word from the box.

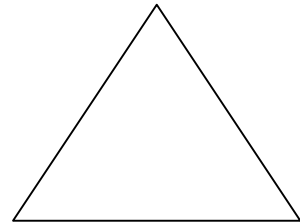
triangle

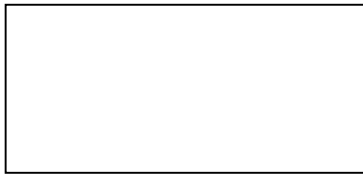
circle

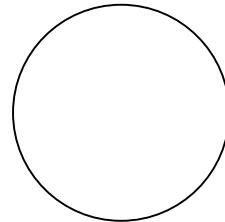
square

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? _____

How did I do?

Total

7

**1. Finish these patterns.**

a

| | | | | | | | | | |
|---|---|---|---|--|--|--|--|--|--|
| x | ○ | ○ | x | | | | | | |
|---|---|---|---|--|--|--|--|--|--|

b

| | | | | | | | | | |
|---|---|---|---|--|--|--|--|--|--|
| 1 | 1 | 2 | 2 | | | | | | |
|---|---|---|---|--|--|--|--|--|--|

2. Fill in the gaps.

a

| | | | | | | | | | |
|---|---|--|---|---|--|---|--|---|--|
| s | c | | s | c | | s | | s | |
|---|---|--|---|---|--|---|--|---|--|

b

| | | | | | | | | | |
|---|---|---|---|--|---|---|--|---|--|
| B | B | A | A | | B | A | | B | |
|---|---|---|---|--|---|---|--|---|--|

3. Finish these patterns.

a

| | | | | | | | | | |
|---|---|---|---|---|---|--|--|--|--|
| 2 | 4 | 4 | 6 | 2 | 4 | | | | |
|---|---|---|---|---|---|--|--|--|--|

b

| | | | | | | | | | |
|---|---|---|---|---|--|--|--|--|--|
| q | G | q | G | q | | | | | |
|---|---|---|---|---|--|--|--|--|--|

| | | | | |
|---------------|---|---|---|--|
| How did I do? |  |  |  | Total  |
|---------------|---|---|---|--|

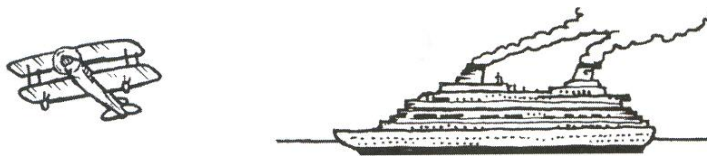
Comparing measures

1. Colour in the longer object.

a

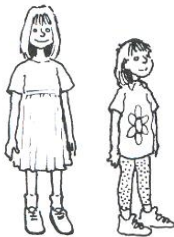


b

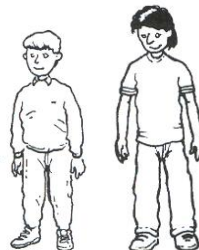


2. Circle the taller child.

a

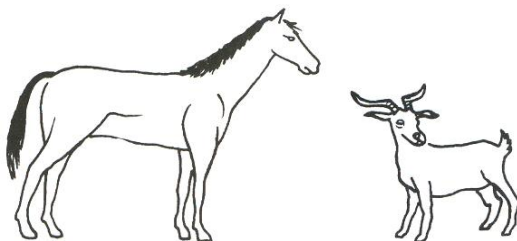


b



3. Colour in the heavier animal.

a



b



How did I do?



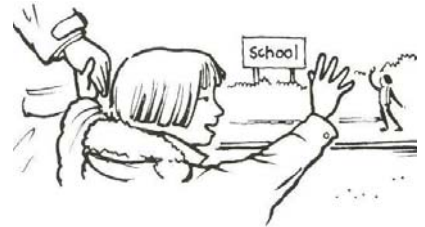
Total
6

Time – days and seasons

5-6
years

1. Answer these questions.

a Which days of the week do you go to school?



I go to school.

b Write three things you do before you go to school each day.

c In which month is your birthday?

d In which season is your birthday?



How did I do?



Total



Numbers to 10

1. Colour the flowers.

a Colour 7 flowers.



b Colour 5 flowers.



2. Draw the flowers.

a



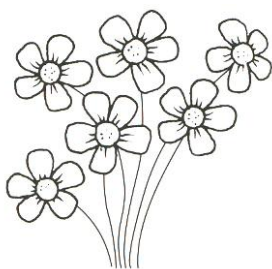
9 flowers

b

4 flowers

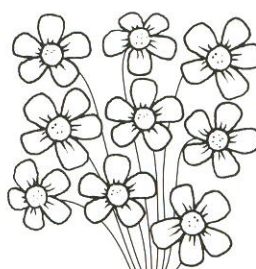
3. How many flowers?

a



_____ flowers

b



_____ flowers

How did I do?

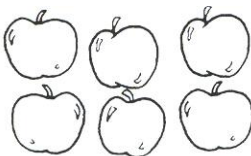



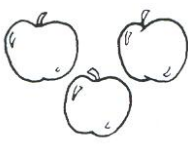
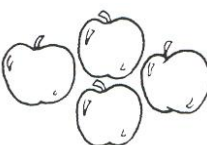
Total

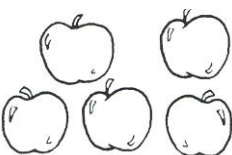
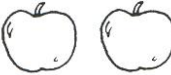


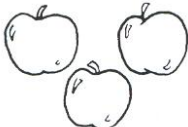
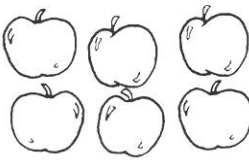
Addition to 10

1. Write the missing numbers.

a  +  = ____

b  +  = ____

c  +  = ____

d  +  = ____

2. Add the numbers.

a $1 + 5 = \underline{\quad}$

b $2 + 3 = \underline{\quad}$

c $9 + 1 = \underline{\quad}$

d $4 + 4 = \underline{\quad}$

3. Write the answer.

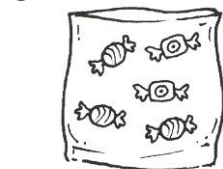
Jack has 6 stickers. Isla gives him 3 more.
How many stickers does Jack now have? ____

| | | | | |
|---------------|---|---|---|---|
| How did I do? |  |  |  | Total |
| | | | |  |

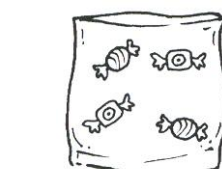
Subtraction to 10

5-6
years

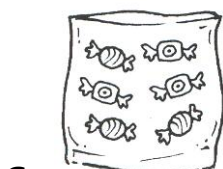
1. If you take away 4 sweets, how many will you have left?



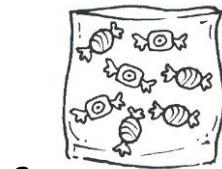




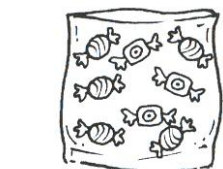
2. If you take away 6 sweets, how many will you have left?







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







4. Write the answers.

a $7 - 2 =$ _____

b $10 - 5 =$ _____

c $9 - 7 =$ _____

d $8 - 3 =$ _____

e $6 - 4 =$ _____

f $10 - 7 =$ _____

How did I do?



Total

15



Knowing when to add or subtract to 10

1. Answer these.

a $7 + 2 = \underline{\quad}$

b $9 - 5 = \underline{\quad}$

c $6 - 3 = \underline{\quad}$

d $8 + 1 = \underline{\quad}$

e $6 + 4 = \underline{\quad}$

f $10 - 3 = \underline{\quad}$

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

a $7 \square 4 = 3$

b $5 \square 4 = 9$

c $2 \square 6 = 8$

d $6 \square 1 = 7$

e $8 \square 4 = 4$

f $6 \square 2 = 4$

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

a 6 take away 5 = 1

$6 \square 5 = 1$

b 9 and 1 more = 10

$9 \square 1 = 10$

c 10 add 0 = 10

$10 \square 0 = 10$

d 3 and 6 more = 9

$3 \square 6 = 9$

e 4 subtract 4 = 0

$4 \square 4 = 0$

f 7 less 5 = 2

$7 \square 5 = 2$

How did I do?



Total





Addition facts to 10

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

a

7

b

5

c

10

d

6

2. Check the answers. ✓ = correct ✗ = wrong

a $7 + 3 = 9$ ☐

b $8 - 6 = 3$ ☐

c $6 - 2 = 5$ ☐

d $5 + 4 = 9$ ☐

How did I do?



Total



Doubles and halves

5-6
years

1. What is...

a Double 4? _____

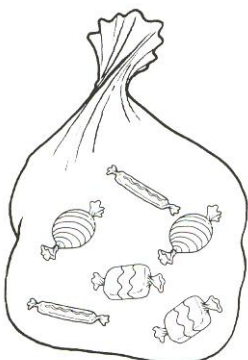
b 2 lots of 1? _____

c Double 3? _____

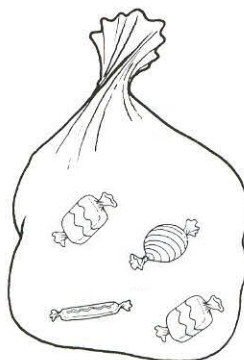
d 2 lots of 4? _____

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

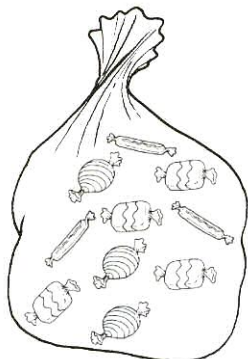
a



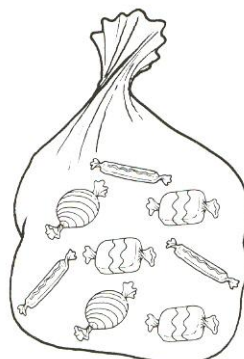
b



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?



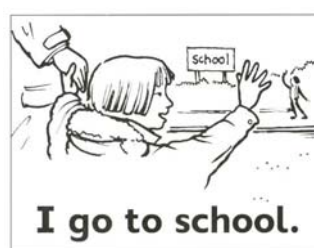
Total



First or last, more or less

5-6
years

1. Look at the pictures. Answer the questions.



- a** What does Laurel do first in the day? _____
- b** What does Laurel do last in the day? _____
- c** What is the 2nd thing Laurel does in the day? _____

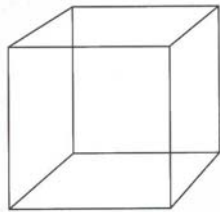
2. Answer the questions.

- a** Which is more... 7 or 6? _____ **b** Which is less... 5 or 8? _____
- 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? _____

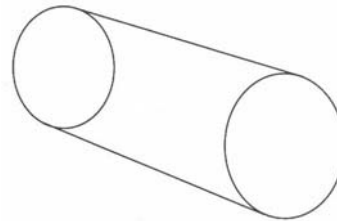
| | | | | |
|---------------|--|--|--|-------|
| How did I do? | | | | Total |
| | | | | |

3D shapes

1. Look at these shapes. Fill the gaps.



cube

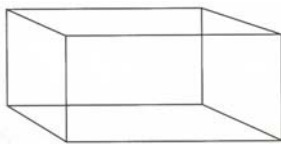


cylinder

- a** The cube has ____ corners.
- b** The _____ can roll.
- c** The cylinder has ____ flat faces.
- d** The cube has ____ flat faces.

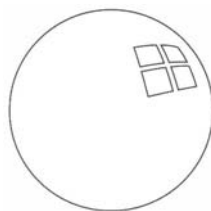
2. Label each of these shapes.

a



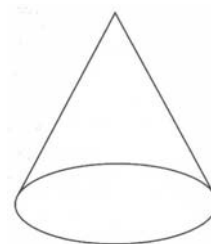
c _____

b



s _____

c

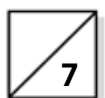


c _____

How did I do?



Total



Time – o'clock

1. What is the time?

a ____ o'clock



b ____ o'clock

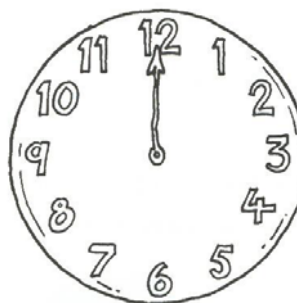


2. Draw the small hand on these clocks.

a 2 o'clock



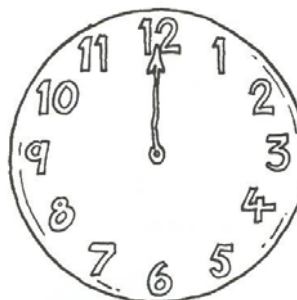
b 6 o'clock



c 12 o'clock



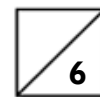
d 4 o'clock



How did I do?



Total



Solving Problems

1. Find the answer to this problem.

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.

| | | | | |
|---------------|---|---|---|--|
| How did I do? |  |  |  | Total  |
|---------------|---|---|---|--|

Reading and writing numbers to 20

1. Colour

a 7 beads



b 15 beads.



c 19 beads.



2. How many beads are on each necklace?

a



b

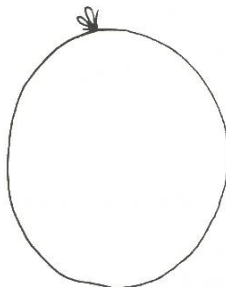


c

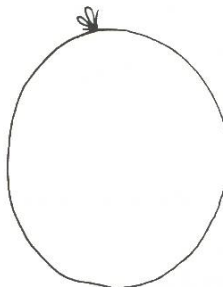


3. Draw the beads on the necklaces.

a 18 beads



b 13 beads



c 16 beads



How did I do?



Total
9



Ordering numbers to 20

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 _____

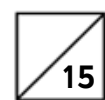
e 19 _____

f 2 _____

How did I do?



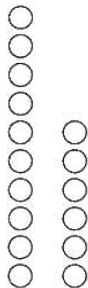
Total

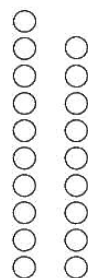


Tens and units

5-6
years

1. Fill in the gaps.

a 16 =  = ____ ten ____ units

b 19 =  = ____ ten ____ units

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

a 10 =

| H | T |
|---|---|
| | |

 = ____ ten ____ units

b 9 =

| H | T |
|---|---|
| | |

 = ____ tens ____ units

| | | | | |
|---------------|---|---|---|--|
| How did I do? |  |  |  | Total <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> <div style="transform: rotate(45deg); width: 0; height: 0; border-left: 10px solid transparent; border-right: 10px solid transparent; border-bottom: 20px solid black;"></div> <div style="margin-top: -10px;">4</div> </div> |
|---------------|---|---|---|--|



Counting in steps of 1 and 10

1. Write the next two numbers.**a** 1 2 3 4 5 **b** 10 9 8 7 6 **c** 11 12 13 14 **d** 17 16 15 14 13 **2. Answer the questions.**

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

a If you count from 6 on to 15 how many numbers do you count? ____**b** If you count from 7 back to 2 how many numbers do you count? ____**c** If you count from 17 on to 20 how many numbers do you count? ____**d** If you count from 11 back to 19 how many numbers do you count? ____**3. Fill the gaps. Each number goes on or back 10 at a time.**

| | | | | | | | | |
|----------|----|----|----|--|----|--|--|-----|
| a | 30 | 40 | 50 | | 70 | | | 100 |
|----------|----|----|----|--|----|--|--|-----|

| | | | | | | | | |
|----------|----|--|----|--|----|--|----|--|
| b | 90 | | 70 | | 50 | | 30 | |
|----------|----|--|----|--|----|--|----|--|

| | | | | |
|---------------|---|---|---|--|
| How did I do? |  |  |  | Total <div><div></div><div>10</div></div> |
|---------------|---|---|---|--|



1 or 10 more or less

1. Answer these questions.





- a** Which numbers are less than 4? _____
- b** Which numbers are more than 12 but less than 15? _____
- c** Which numbers are more than 9 but less than 14? _____

2. Write the number.

- a** 1 less than 16. _____
- b** 1 more than 1. _____
- c** 1 less than 11. _____
- d** 1 more than 19. _____
- e** 1 less than 17. _____
- f** 1 more than 5. _____

3. Answer these questions.

- a** What number is 10 less than 13? _____
- b** What number is 10 more than 7? _____
- c** What number is 10 less than 19? _____
- d** What number is 10 less than 10? _____
- e** What number is 10 more than 10? _____

| | | | | |
|---------------|---|---|---|--|
| How did I do? |  |  |  | Total  |
|---------------|---|---|---|--|



Counting in steps to 20

1. Start at 0.

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

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

The frog finishes on number ____.

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

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

The frog finishes on number ____.

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

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

The frog finishes on number ____.

2. Which numbers come next?

a 2 4 ____

b 6 9 ____

c 8 12 ____

| | | | | |
|---------------|---|---|---|--|
| How did I do? |  |  |  | Total  |
|---------------|---|---|---|--|



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.

a 4 6 10 12 16

b 5 9 13 17

| | | | | |
|---------------|---|---|---|---|
| How did I do? |  |  |  | Total <div><div></div><div>4</div></div> |
|---------------|---|---|---|---|

Number sequences

1. Fill in the missing numbers.

a

| | | | | | |
|---|---|--|----|--|----|
| 5 | 8 | | 14 | | 20 |
|---|---|--|----|--|----|

b

| | | | | | |
|----|--|----|----|--|--|
| 19 | | 15 | 13 | | |
|----|--|----|----|--|--|

c

| | | | | | |
|---|--|---|--|----|--|
| 3 | | 7 | | 11 | |
|---|--|---|--|----|--|

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 _____

How did I do?



Total

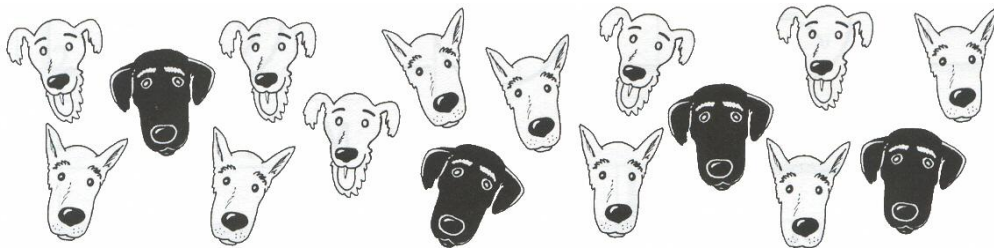


Estimating

5-6
years

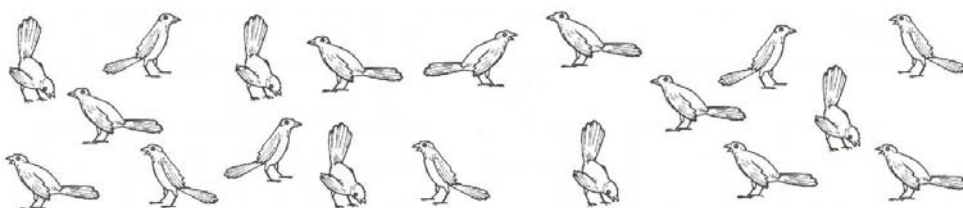
1. Make your estimation and count only to check your answers.

a Estimate how many dogs there are.



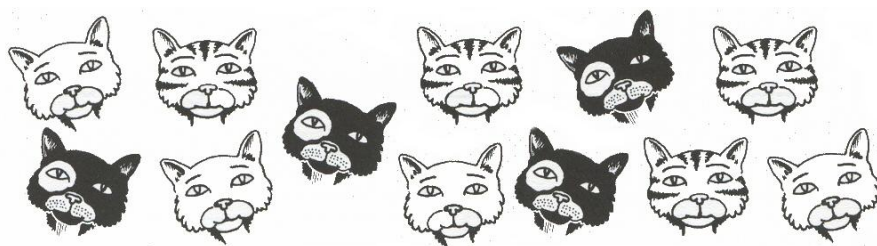
Are you right? ☐

b Estimate how many birds there are.



Are you right? ☐

c Estimate how many cats there are.

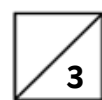


Are you right? ☐

How did I do?



Total



Time – half past

5-6
years

1. What is the time?

a half past _____

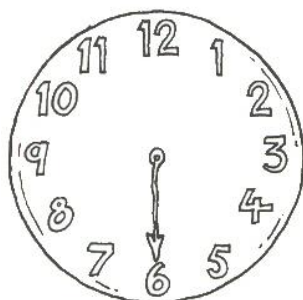


b half past _____



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?



Total

