



# Answers

## Activity 1

- 1.5 m wide and 6.0 m deep
- 1.35 m wide and 2.1 m deep
- Dogs
- Cats

## Activity 2

- £80.00
- £2.00
- £25.00
- a £3.00      b £6.00      c £21.00
- £10.00
- a Maximum £2.50  
b Minimum £2.00

## Activity 3

- June 2002
- 6
- 11
- 1
- 19
- 31
- 40

## Activity 4

- Friday 15 June
- Crossbreed dogs
- 13
- 1
- 13
- Large
- $1 + 2 + 6 = 9$

## Activity 5

- August
- August
- August
- 25
- $5 + 30 + 20 = 55$

## Activity 6

- Three people
- One person

3

January	February	March	April
23	14	16	22

- January
- Look for the most symbols.
- February
- Look for the fewest symbols.

## Activity 7

1

Number of dogs	Tally	Frequency
0		14
1		3
2		2
3		1
Total		20

- 3
- 14
- 2
- 3

## Activity 8

1

Number of cats	Tally	Total
0		4
1		7
2		6
3		5
4		2
5		2
Total		26

- 4
- 5 cats

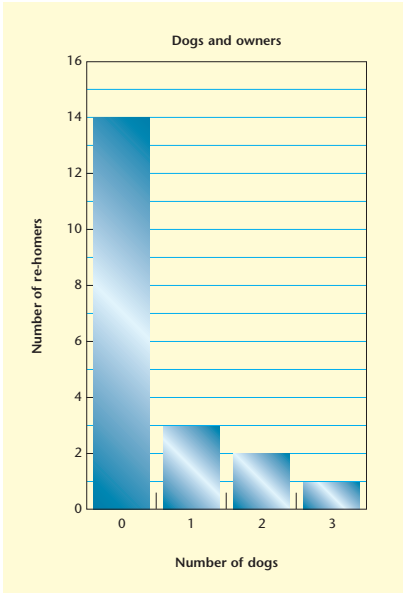
## Activity 9

Results of the dog owner survey

Number of dogs	0	1	2	3
Number of owners	14	3	2	1



### Activity 10



### Activity 11

How many dogs re-homers already have

Number of dogs	Re-homers
0	⊗ ⊗ ⊗ ⊗ ⊗ ⊗ ⊗
1	⊗ ⊗ ⊗
2	⊗ ⊗
3	⊗

### Activity 12

Check with your answers with your teacher.

### Help

#### Activity H1

- Tuesday
- 12:00 noon
- 4:00 pm
- 11:00 am to 2:00 pm

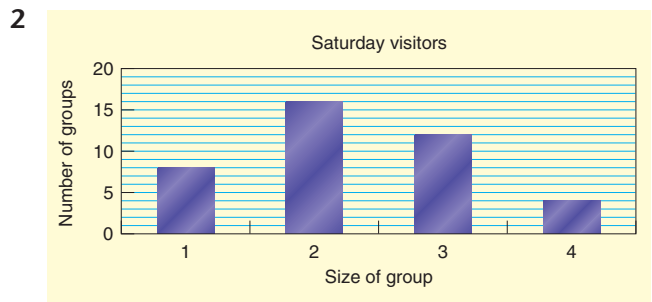
#### Activity H2

- 6 m
- 1.5 m
- 1.8 m

### Activity H3

1

Number of people in group	Tally	Frequency
1		8
2		16
3		12
4		4
Total		40



3

Size of group	Number of groups
1	⊗ ⊗
2	⊗ ⊗ ⊗ ⊗
3	⊗ ⊗ ⊗
4	⊗

### Extension

#### Activity E1

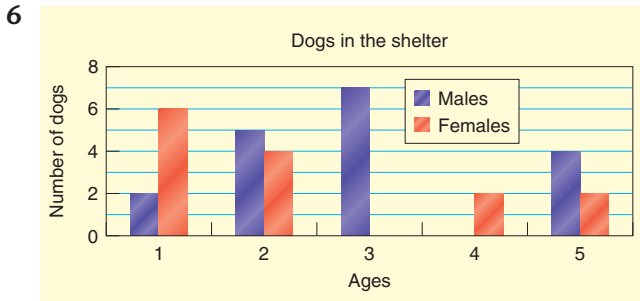
- Male / Female
- Saturday
- 

Male dogs		
Age	Tally	Total
1		2
2		5
3		7
4		0
5		4

Female dogs		
Age	Tally	Total
1		6
2		4
3		0
4		2
5		2



- 4 18 males 14 females
- 5 Show your answers to your teacher.



### Mini-projects

*M1, M2, M3, M4*

Show your answers to your teacher.

### Check it

#### Activity C1

1

Number of dogs	Tally	Frequency
1		5
2		3
3		7
4		6
5		3
6		2
	<b>Total</b>	<b>26</b>

- 2 Check your answer with your teacher.

#### Activity C2

- 1 220 g
- 2 a 4      b 415 g      c 1660 g
- 3 a 4 cans each day
- b 28 cans in the week