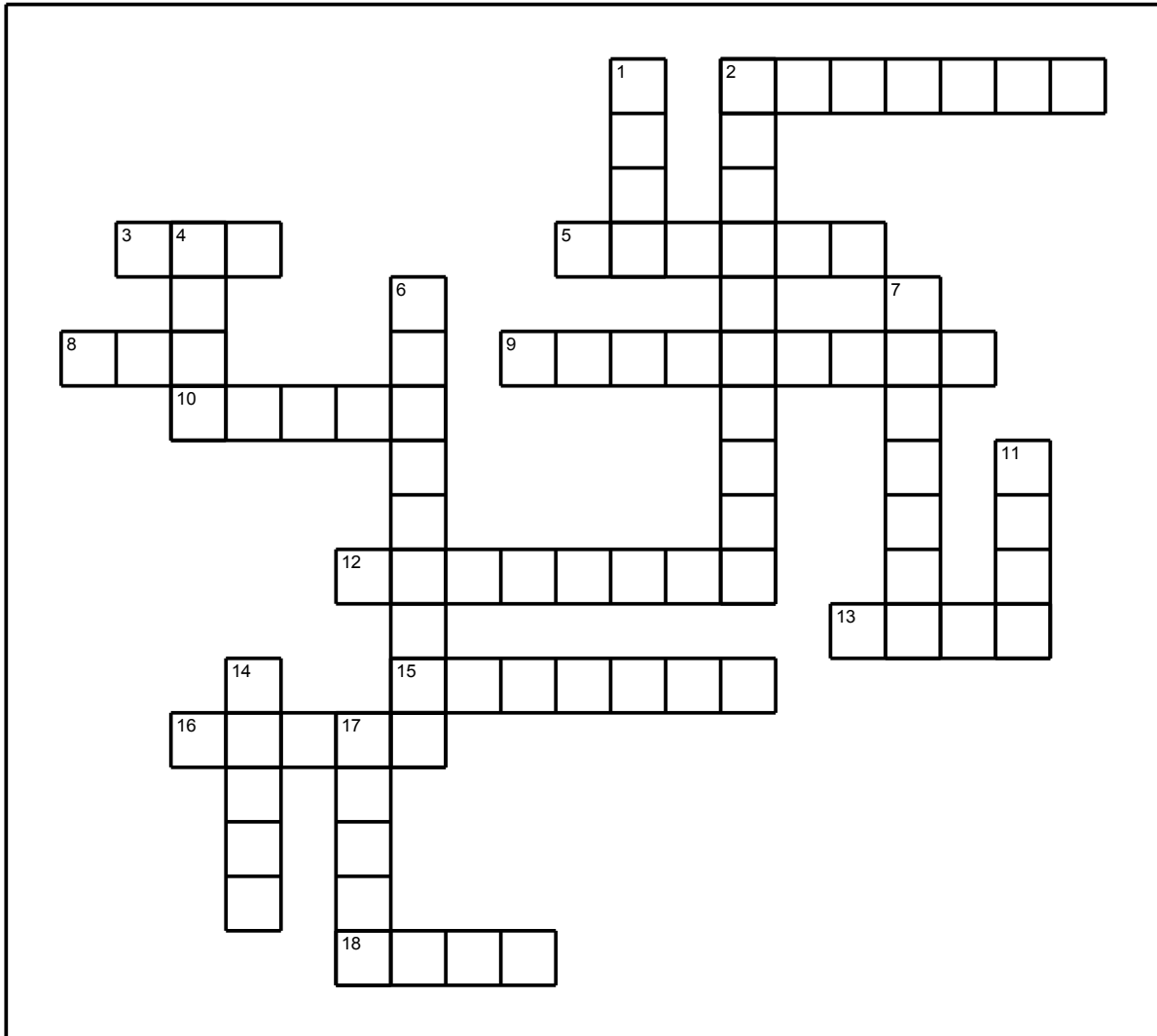# Data Handling

Across

2. every graph needs a _____
3. this type of chart uses rectangles to show the data
5. the middle value
8. you can't eat this chart but it is round
9. this type of graph uses pictures to show the data
10. it is important to choose an appropriate ___ for each axis
12. the y axis is _____
13. in this diagram data is sorted into ovals which often overlap
15. In this diagram data is sorted into 2 or 4 rectangles
16. in this chart you record groups of 5
18. a _____ graph can show the temperature through the day

Down
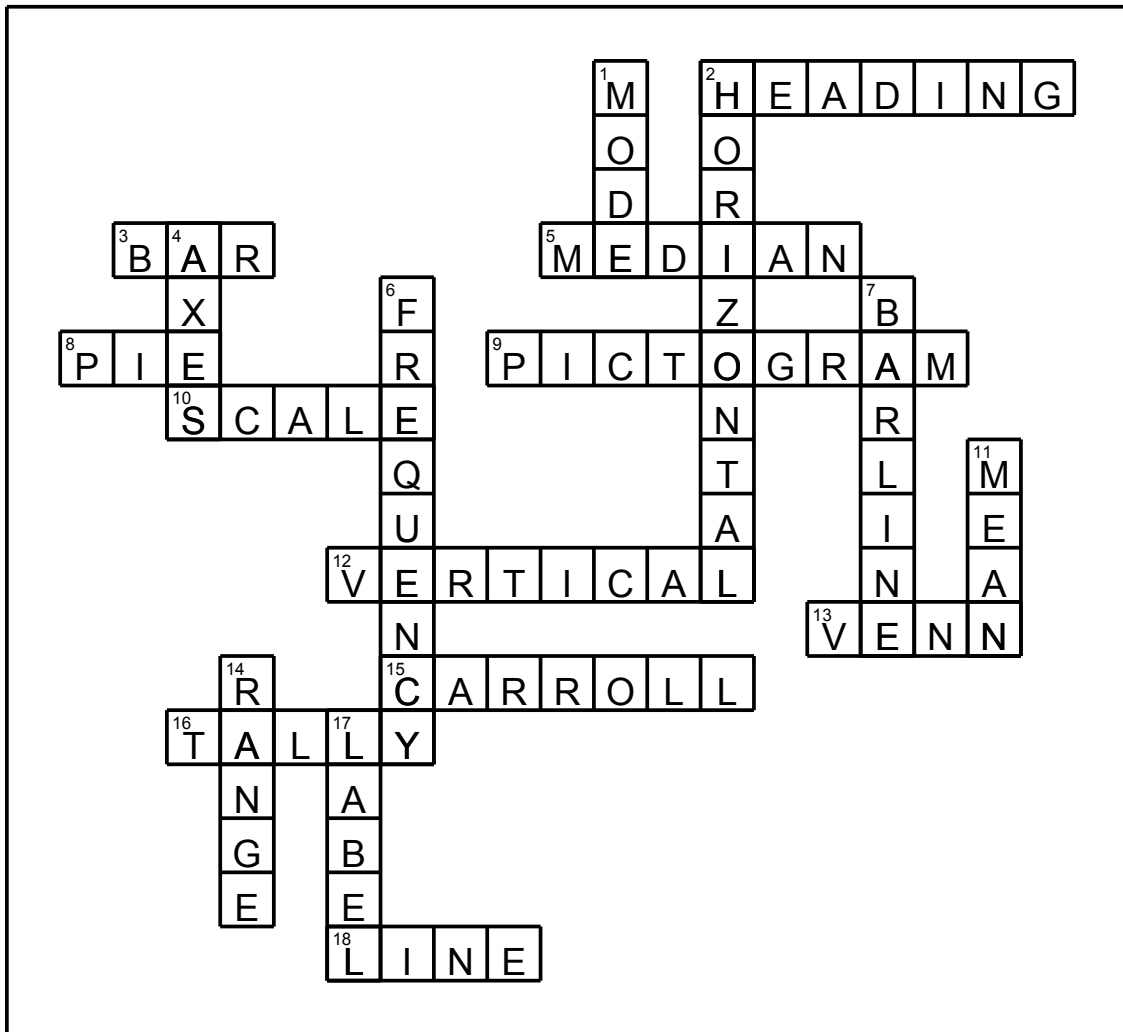
1. the value which occurs most often
2. the x axis is _____
4. these are often labelled x and y
6. a ____ chart shows how often certain data occur
7. this type of chart uses parallel lines to represent data (3,4)
11. add the values and divide by the number of values
14. subtract the smallest value from the largest value
17. it is important to _____ the axes

Data Handling

H	M	R	A	N	G	E	T	F	V	L	M	M	S	S
B	B	N	Q	U	Q	H	V	R	Q	S	T	Z	X	C
A	B	N	O	S	A	O	G	E	H	D	V	Y	V	A
R	A	X	O	V	X	R	P	Q	L	I	N	E	K	L
F	R	V	A	P	E	I	Y	U	C	K	C	P	J	E
Y	L	P	Y	R	S	Z	D	E	M	D	A	I	W	G
E	I	I	C	E	T	O	Q	N	E	H	R	C	W	B
D	N	E	E	W	A	N	H	C	A	T	R	T	T	E
H	E	T	U	L	L	T	R	Y	N	V	O	O	F	V
E	Q	I	G	X	L	A	M	O	D	E	L	G	Z	E
A	T	J	S	B	Y	L	R	I	G	R	L	R	I	N
D	R	O	P	L	A	B	E	L	W	K	N	A	D	N
I	O	U	C	V	O	Q	C	T	I	C	Y	M	J	B
N	Q	G	J	R	A	V	E	R	T	I	C	A	L	U
G	S	S	M	E	D	I	A	N	F	L	K	H	E	D

Venn	Carroll	mean	median	mode
pie	bar	tally	frequency	axes
range	pictogram	horizontal	scale	bar line
heading	label	vertical	line	

Data Handling

The crossword grid contains the following completed answers:

- 1 Down: MOD
- 2 Across: HEADING
- 2 Down: HORIZONTAL
- 3 Across: BAR
- 4 Down: AXES
- 5 Across: MEDIAN
- 6 Down: FREQUENCY
- 7 Down: BARLINN
- 8 Across: PIE
- 9 Across: PICTOGRAM
- 10 Across: SCALE
- 11 Down: MEAN
- 12 Across: VERTICAL
- 13 Across: VENN
- 14 Down: RANGE
- 15 Across: CARROLL
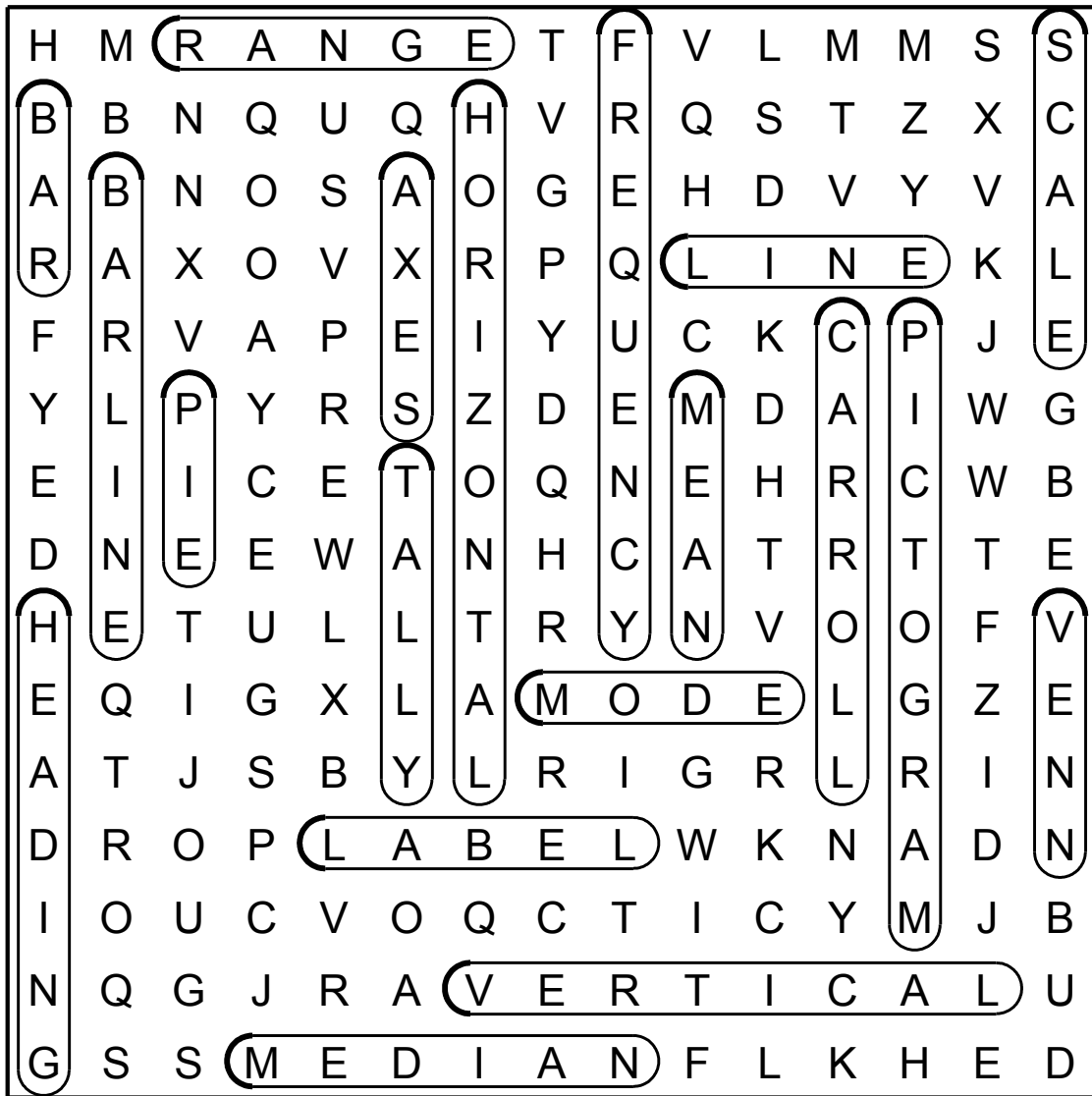- 16 Across: TALLY
- 17 Down: LABEL
- 18 Across: LINE

Across

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Data Handling

```
H  M  R  A  N  G  E  T  F  V  L  M  M  S  S
B  B  N  Q  U  Q  H  V  R  Q  S  T  Z  X  C
A  B  N  O  S  A  O  G  E  H  D  V  Y  V  A
R  A  X  O  V  X  R  P  Q  L  I  N  E  K  L
F  R  V  A  P  E  I  Y  U  C  K  C  P  J  E
Y  L  P  Y  R  S  Z  D  E  M  D  A  I  W  G
E  I  I  C  E  T  O  Q  N  E  H  R  C  W  B
D  N  E  E  W  A  N  H  C  A  T  R  T  T  E
H  E  T  U  L  L  T  R  Y  N  V  O  O  F  V
E  Q  I  G  X  L  A  M  O  D  E  L  G  Z  E
A  T  J  S  B  Y  L  R  I  G  R  L  R  I  N
D  R  O  P  L  A  B  E  L  W  K  N  A  D  N
I  O  U  C  V  O  Q  C  T  I  C  Y  M  J  B
N  Q  G  J  R  A  V  E  R  T  I  C  A  L  U
G  S  S  M  E  D  I  A  N  F  L  K  H  E  D
```

Venn	Carroll	mean	median	mode
pie	bar	tally	frequency	axes
range	pictogram	horizontal	scale	bar line
heading	label	vertical	line	