









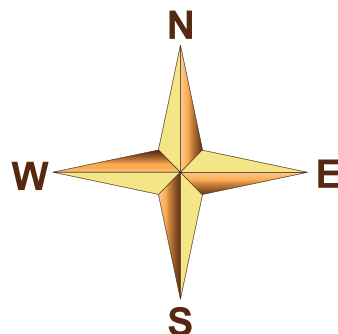


SHAPES AND PROPERTIES

		No. of equal angles	No. of equal sides	No. of pairs of parallel sides	No. of lines of symmetry	Rotational symmetry
Square		4	4	2	4	yes
Rectangle		4	2 pairs	2	2	yes
Parallelogram		2 pairs	2 pairs	2	0	yes
Rhombus		2 pairs	4	2	2	yes
Kite		1 pair	2 pairs	0	1	no
Trapezium 1		1 pair	0	1	0	no
Trapezium 2		2 pairs	2 pairs	1	1	no
Regular Pentagon		5	5	0	5	yes
Regular Hexagon		6	6	3	6	yes
Regular Octagon		8	8	4	8	yes

AVA'S TOWN

- 1 Write down what is:
 - a **South** of Ava's house
 - b **East** of the playground
 - c **North** of the swimming pool
 - d **West** of Ava's house



Use **North, East, South, West, left, right, $\frac{1}{4}$ and $\frac{1}{2}$ turn, clockwise and anti-clockwise** to give directions for these questions.

- 2 Give directions for the way Ava should go if she picks up her friend **Lilly** on the way to school.



- 3 After school Ava waits in the playground. The school is on her **left**. What is in **front** of her?

- 4
 - a Going home from school Ava passed the mall. Which **direction** was Ava travelling?
 - b Which **direction** would she need to turn at the next intersection?



STEP BY STEP

Jess was collecting data about how long students could stand on one leg. She collected the data on a stem and leaf plot.



1 stood for 16 seconds.

Tama

1 6
tens ones

0
1
2

6

STEP BY STEP CONTINUED
PAGE 2 OF 3

Jess was collecting data about how long students could stand on one leg. She collected the data on a stem and leaf plot.



1 stood for 16 seconds.

Tama

1 6
tens ones

0
1
2

6


1 stood for 9 seconds.

Pari

0 9
tens ones

0
1
2

9
6

STEP BY STEP CONTINUED
PAGE 3 OF 3

Jess was collecting data about how long students could stand on one leg. She collected the data on a stem and leaf plot.



1 stood for 16 seconds.

Tama

1 6
tens ones

0
1
2

6



1 stood for 9 seconds.

Pari

0 9
tens ones

0
1
2

9
6



1 stood for 28 seconds.

Bobbie

2 8
tens ones

0
1
2

9
6
8