


**What's the question?**

- this shape.
- is the length of each side of the triangle?
- the perimeter of the rectangle.
- is the area of the rectangle?
- many lines of symmetry does the shape have?
- is the name of the line that joins the two corners?
- many times does this shape fit its own outline in one full turn?
- many lines of symmetry does the parallelogram have?
- many lines of symmetry can you draw on this square?
- many diagonals does this square have?
- many lines of symmetry does the kite have?
- many pairs of equal sides does this kite have?
- many equal angles does it have?
- many equal sides does it have?
- for each question are possible.

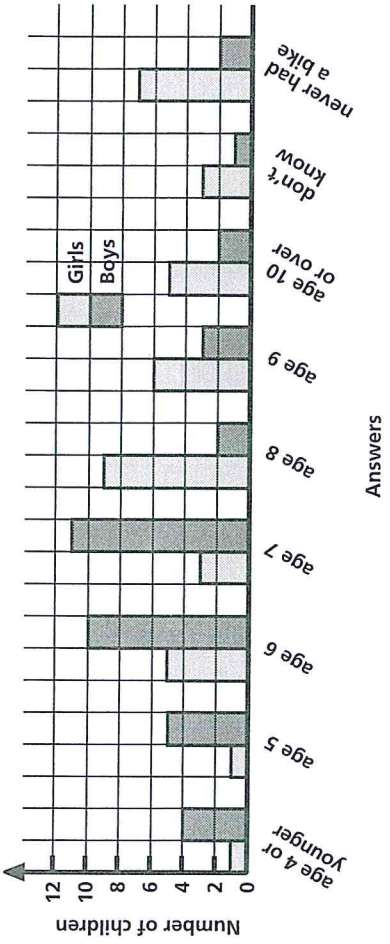
- 1 (a) • mountain •  • blue
- (b) • mudguards • blue
- (c) 25 bikes
- (d)  $\frac{6}{30}$  or  $\frac{1}{5}$  •  $\frac{18}{30}$  or  $\frac{3}{5}$
- (e) Some bikes have more than one accessory.

2, 3, 4 Practical work

**First bike**

- 1 (a) 40 girls (b) 10 girls (c) age 8
- 2 (a) 40 boys (b) 7 boys (c) age 7
- 3 (a) • 13 children • 67 children (b) age 6

**4 My first bike – girls and boys**

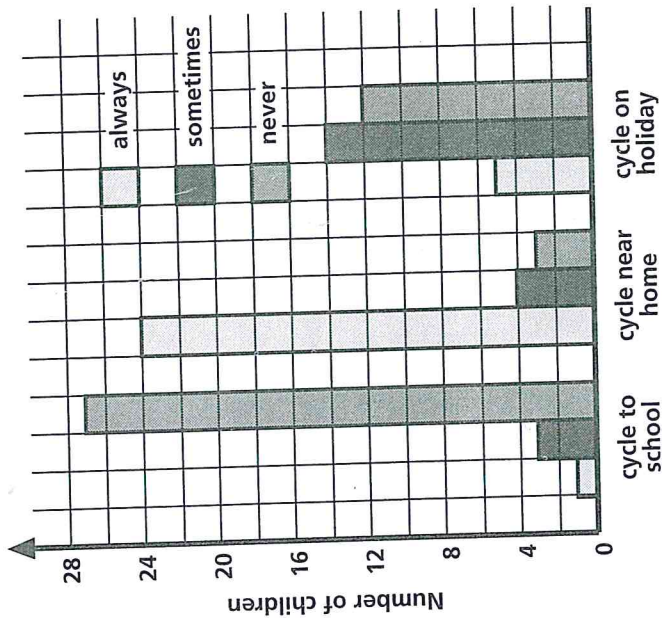


Answers

# 110 Cycling habits

- 1 (a) 28 children  
 (b) • putting hands on grips  
 • sitting on the saddle
- 2 (a) 32 children  
 (b) •  $\frac{8}{32}$  or  $\frac{1}{4}$  •  $\frac{5}{32}$  •  $\frac{16}{32}$  or  $\frac{1}{2}$   
 (c) Check the brakes and wear something fluorescent.

3 Where we cycle – Class 5



# On your bike

- 1 • a mountain bike • a racer
- 2 (a) true  
 (b) false  
 (c) true
- 3 10 equal parts
- 4 (a) 1 child (b) 3 children  
 (c) 2 children (d) 4 children
- 5 (a)  $\frac{1}{10}$  (b)  $\frac{3}{10}$   
 (c)  $\frac{2}{10}$  or  $\frac{1}{5}$  (d)  $\frac{4}{10}$  or  $\frac{2}{5}$
- 6 (a) 10 children (b) 1 child  
 (c) 5 children (d) 4 children
- 7 (a)  $\frac{10}{20}$  or  $\frac{1}{2}$  (b)  $\frac{1}{20}$  or  $\frac{1}{4}$   
 (c)  $\frac{5}{20}$  or  $\frac{1}{4}$  (d)  $\frac{4}{20}$  or  $\frac{1}{5}$