1)

Car	Bicycle	Taxi	Lorry	Van

2) **a)** *5 vehicles*

b) *55 cars*

c) *20 more vans*

d) *bicycle*

e) *75*

1) a)

Flavour	Tally	Number of Children
Chocolate	|||| |||| |||| ||||	20
Vanilla	|||| |||| ||	12
Strawberry	|||| |||| ||||		16
Mint	||||	4
Banana	|||| |||	8

b) *Children should notice that the numbers in the table are all multiples of 2 and 4. They could use either scale for their pictogram.*

2) *Children use an appropriate scale (either 4 children or 2 children for every symbol) and a suitable symbol to accurately represent the data.*

3) *Chocolate and vanilla – 20 + 12 = 32*
Strawberry, mint and banana – 16 + 4 + 8 = 28
Fred is wrong – the totals are not the same. More children chose chocolate and vanilla.

1) **a)** *8*

  b) *8 fewer children chose blueberry than cherry and apple put together.*

  c) *The most popular filling would still be blueberry.*

  d) *Children may suggest adding a title or adding the key.*

  e) *Answers will vary; accept any sensible questions written.*