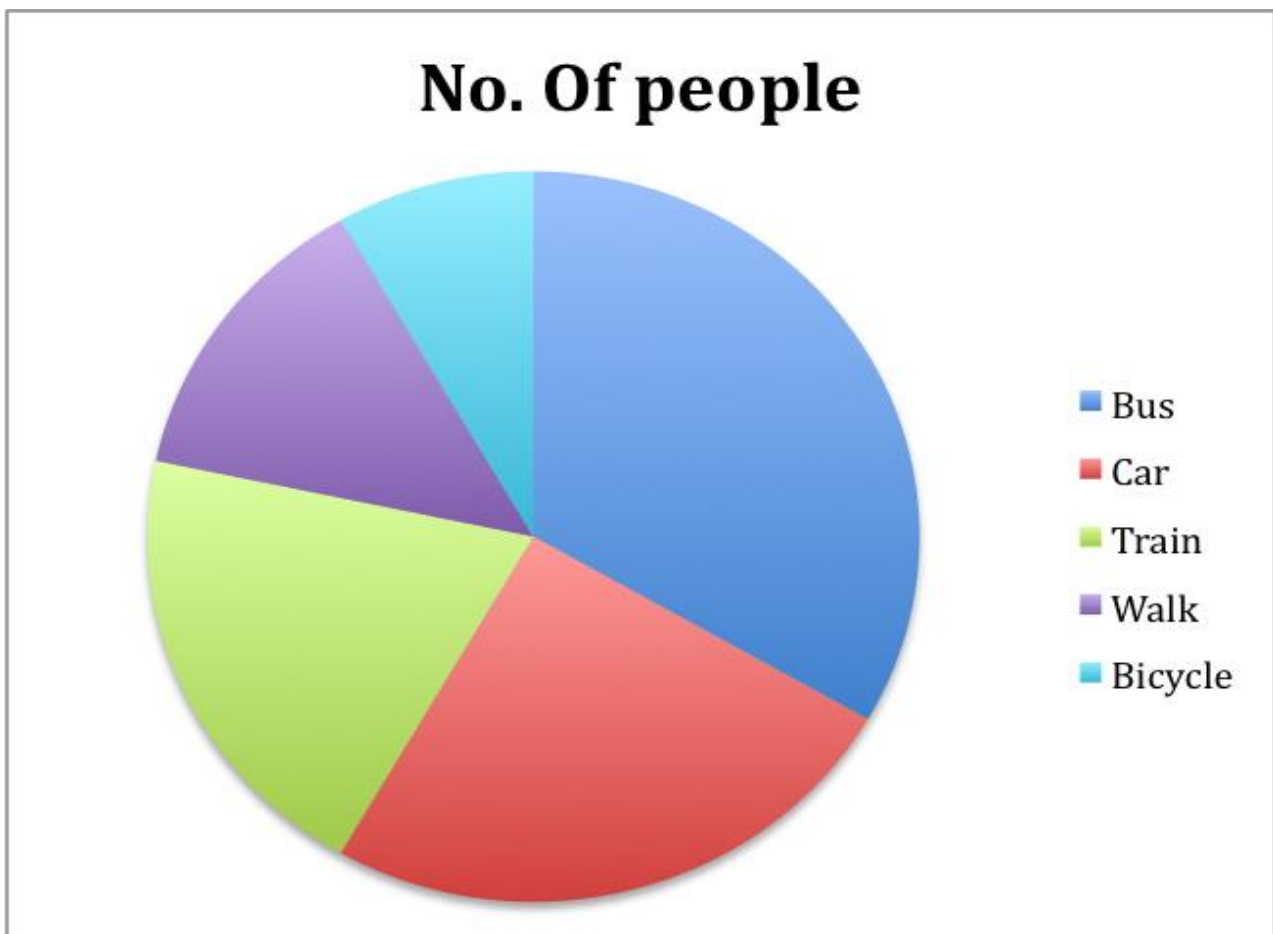


Pie Charts - Answers

- Q. 1 (i) Total no. of people: 60 = 360° So 1 person = 6°
Bus = 20 people = 120°
Car = 15 people = 90°
Train = 12 people = 72°
Walk = 8 people = 48°
Bike = 5 people = 30°

(ii)

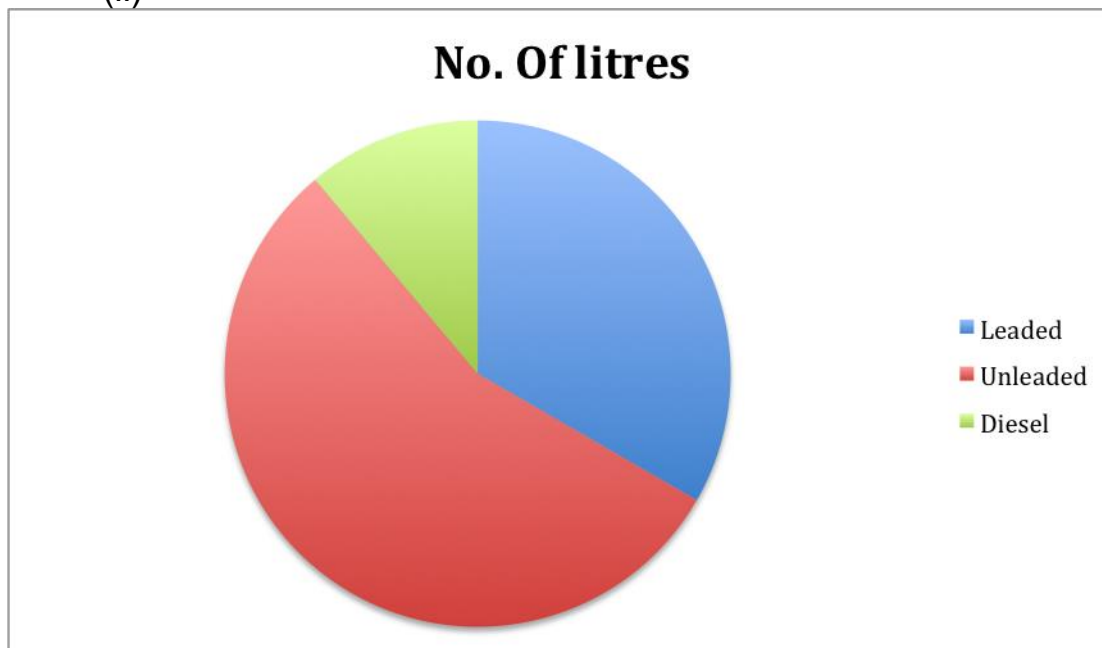


- Q. 2 (i) 75 degrees
(ii) 120 Children
(iii) 45 Children

Pie Charts – Answers (Continued)

- Q. 3 (i) Total no. of litres: $2700 = 360^\circ$ So 7.5 litres = 1°
Leaded = 900 litres = 120°
Unleaded = 1500 litres = 200°
Diesel = 300 litres = 40°

(ii)



- Q . 4 (i) 80 degrees
(ii) 720 students
(iii) 220 students
(iv) 16.667%
- Q. 5 (i) 14040 people voted.
(ii) 4680 votes
(iii) 5850 votes
- Q. 6 (a) 70 degrees
(b) 180 children
(c) 35 children
- Q. 7 21 students took Spanish.
- Q. 8 (i) 60 degrees
(ii) 150 sales
- Q. 9 (i) 75 degrees
(ii) 16 students
(iii) 14 students