

Ex 2.1

Q1 (i) Num (ii) Cat (iii) Num (iv) Cat

Q2 (i) Dis (ii) Dis (iii) Con (iv) Dis
(v) Con (vi) Dis (vii) Dis (viii) Dis

Q3 (i) Cat
(ii) Num \rightarrow Dis.
(iii) Num

Q4 Time = Continuous
Number = Discrete

Q5 (i) No
(ii) Yes
(iii) Yes
(iv) No

Q6 (i) 2 pieces of info
(ii) No of eggs
(iii) Amount of flour

Q7 (i) categorical
(ii) numerical, continuous and bivariate
(iii) Numerical, discrete
(iv) Categorical

Q8 (i) True, full N^o (v) True, 2 pieces of info
(ii) True, Names (vi) True, name not a N^o
(iii) False, not N^o's (vii) True, 2 pieces of info and
(iv) False is numerical Both N^o's
(viii) True, 2 pieces of info and
Both N^o's that can
be expressed using
Decimals

Q9

- ① Small, medium, large
- ② Grades A, B, C, D
- ③ Premiership Divisions:
League A, League B, League C

Q10

- (i) Pri
- (ii) Sec
- (iii) Pri
- (iv) Sec

Q11

- (i) Sec
- (ii) Roy \Rightarrow more recent.

Q12

- (i) Age and N^o of Siblings
- (ii) Weight and Height