

Name : Direct Proportion

Chapter: Direct and Inverse Proportions

Grade: CBSE Grade VIII

License: Non Commercial Use

1. If the cost of 6 apples is ₹750.00, the cost of 180 apples =

2. If the cost of 5 apples is ₹620.00, how many apples can be purchased for ₹19840.00?

(i) 158 (ii) 161 (iii) 160 (iv) 162 (v) 159

If a train travelling at 19.80 m/sec speed covers 330.26 m distance in a certain time, at what speed should it travel to cover 497.73 m distance in the same time?

(i) 27.84 m/sec (ii) 30.84 m/sec (iii) 29.84 m/sec (iv) 31.84 m/sec (v) 28.84 m/sec

If a train travelling at 20.93 m/sec speed covers 334.25 m distance in a certain time, how much distance will it cover in the same time at speed 12.16 m/sec?

(i) 196.20 m (ii) 194.20 m (iii) 192.20 m (iv) 193.20 m (v) 195.20 m

Assignment Key				
1) (iii)	2) (iii)	3) (iii)	4) (ii)	

Copyright © Small Systems Computing Pvt. Ltd.