EduSahara™ Learning Center Assignment

Grade   : Class VIII, SSC
Chapter   : Direct and Inverse Proportions
Name   : Direct Proportion
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1. If the cost of 40 apples is ₹800.00, the cost of 160 apples =

   (i)   ₹3380.00 (ii) ₹3200.00 (iii) ₹3230.00

   (iv) ₹3040.00 (v) ₹3070.00

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2. If the cost of 510 apples is ₹510.00, how many apples can be purchased for ₹100.00?

   (i) 100 (ii) 97 (iii) 99 (iv) 103 (v) 101

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3. If a train travelling at 15.80 m/sec speed covers 359.29 mt distance in a certain time, at what speed should it travel to cover 294.26 mt distance in the same time ?

   (i) 12.94 m/sec (ii) 14.94 m/sec (iii) 10.94 m/sec (iv) 13.94 m/sec (v) 11.94 m/sec

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4. If a train travelling at 12.01 m/sec speed covers 345.17 mt distance in a certain time, how much distance will it cover in the same time at speed 7.41 m/sec?

   (i) 210.96 mt (ii) 213.96 mt (iii) 211.96 mt (iv) 214.96 mt (v) 212.96 mt

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Assignment Key

1) (ii)
2) (i)
3) (i)
4) (v)