

EduSahara™ Learning Center Assignment

Grade : Class VIII, CBSE
Chapter : Direct and Inverse Proportions
Name : Direct Proportion
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1. If the cost of 20 apples is ₹640.00, the cost of 100 apples =

- (i) ₹3340.00 (ii) ₹3380.00 (iii) ₹3020.00
(iv) ₹3200.00 (v) ₹3130.00
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2. If the cost of 110 apples is ₹660.00, how many apples can be purchased for ₹960.00?

- (i) 162 (ii) 159 (iii) 160 (iv) 161 (v) 157
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3. If a train travelling at 7.44 m/sec speed covers 326.47 mt distance in a certain time, at what speed should it travel to cover 290.49 mt distance in the same time ?

- (i) 6.62 m/sec (ii) 5.62 m/sec (iii) 8.62 m/sec (iv) 4.62 m/sec (v) 7.62 m/sec
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4. If a train travelling at 10.86 m/sec speed covers 345.46 mt distance in a certain time, how much distance will it cover in the same time at speed 6.21 m/sec?

- (i) 197.54 mt (ii) 198.54 mt (iii) 196.54 mt (iv) 199.54 mt (v) 195.54 mt
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Assignment Key

- 1) (iv)
- 2) (iii)
- 3) (i)
- 4) (i)