Teacher Name: **Aqsa Kamran** Class: **7** Subject: **Mathematics** Date:**23rd Nov,2018**

**Q.1 Convert the unit of speed into meter per second.**

a) 144km/hr b) 216km/hr c)1152km/hr

**Q.2 Convert the unit of speed into kilometer per hour.**

a) 15m/s b)30m/s c) 20m/s

**Q.3 A non stop train leaves Lahore at 4:00 p.m. reaches Karachi next day at 10:00 a.m. The speed of the train was 70 km/hr. Find the distance between Karachi and Lahore.**

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**Q.4 How long will a man take to run, once, round a circular track of radius 35 m at an average speed of 11m/s? (Take π = 22/7)**

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**Q.5 A bus travels at an average speed of 15 m/s**

1. Express its average speed in km/hr.

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1. Find the time taken by the bus to to travel 750m.

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1. If the bus sets off from Stop A at 8:00a.m, find the arrival time of the bus at Stop B which is 36 km away.

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