1.A train 125m long passes a man running at 5kmph in the same direction in which train is going in 10seconds. The speed of the train is ?  
A.45kmph b. 50kmph

c. 54kmph d. 55kmph

2.Two train each 100m long moving in opposite directions cross each other in 8 seconds. If one is moving twice faster than the other, then the speed of the faster train is ?

a.30kmph b. 45kmph c. 60kmph d. 75kmph

3.A train travelling at a speed of 75mph enters a tunnel 3.5miles long. The train is .25miles long. How long does it take for train to pass through the tunnel from the moment the front enters and rear emerges?

a.2.5min b. 3min c. 3.2min d. 3.5min

8.A train travelling at 48kmph completely crosses another train having half the length and travelling in opposite direction at 42kmph, in 12 sec. it also passes a railway plat form in 45 sec. the length of the platform is ?

a. 450m b. 400m c. 560m d. 600m

13.Two trains for B leave A at 6:30am and 7:40 am and travel 30kmph and 40kmph respectively. How many kms from A will the two trains meet?

a.140kms b. 150kms

c. 35kms d. 100kms

if sunanda and suganda run at 200m/minutes and 350m/minutes respectively, in the same direction, then the distance between them after half an hour is ?

A train 320m long is running at the speed 36kmph. How much time will it take to pass a coconut tree which is 20m far from it ?

1. 15s b.17s c. 30s d. 34s