

1. A, B, C made trips to PIZZA centre

B made 2.4 times more trips then ! , C made 6 more then A Total Min trips are

ans 28

2. 5 thieves stole diamonds in following way

1st stole half +2

2nd remaining half +2

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for 5th there was no diamond

how many diamonds were there initially

ans 60

3. a circular track has 100yards.

The race of Rabbit and Tortoise. they started at same point. and move

in circular path. in opposite direction.

first tortoise run for $\frac{1}{8}$ th path, then only rabbit starts,

rabbit moved slowly till tortoise meet him, Rabbit had covered $\frac{1}{6}$ th distance speed(over earlier speed) to win

ans don't know

4. 1,2,3,4,5,6,7,8,9 station. route between any 2 station is there only

if the 2 digit nob. is divisible by 3.

e.g. route exist between 1 to 2 b'cause 12 is divisible by 3

how many station have routes to 8 either direct or indirect

ans 5

5. write ascending order of weights

five friends A, B, C, D

some comparison is there

ans BADC

6. Travelling for 9 days.

total dist to be covered is 1080 miles. Dist covered per day must be 20

miles then that of previous day.

what dist is covered

4 th day ans 100

7 th day ans 200