

Division and Decimals Problem

**Remember to show your workings out!
(No calculators)**

Museum Trip

Number of children in each class:

Class 5a 11 = 30

Class 5b = 30

Class 6 9 = 32

Museum entry costs:

Adults = £4.75

Children = £2.30

1. How many children in years 5/6?
2. On school trips there must be at least one adult for every ten children. How many adults are needed?
3. How many people altogether on the trip?
4. Look at the admission costs for the museum and work out the total cost for all the adults and children?
5. Coaches cost £140 each. If two coaches are needed what is the total cost of the trip including coach travel and entrance to the museum?
6. How much per person (to the nearest penny) will the trip to the museum cost if everyone (adults and children) pay the same?
7. If the P.T.A. gives each class £45 towards the trip how much to the nearest penny per person will the trip cost now?