

Worksheet

Calculating Cost

Skills: Text Use, Numeracy, Document Use
Profiled: Counsellor
Other Applications: All

Your group is planning a day trip to Maple Mountain Water Park. Use the *Calculating Cost* information flier to answer these questions:

1. What is the cost of general admission for children 2-12 years old?

2. The ratio of children to staff is **5:1**. If sixteen children have registered, how many counsellors must go with them?

3. The group plans to take 3 vans to get everyone to the park. How much will it cost to park all three vehicles?

4. All of the children are between 8 and 12 years old. The staff are all adults. What will be the **total cost** for general admission?

5. How tall must the children be to use the large water slide?

6. Who made this rule? (#5) Why?

7. 8 children and 2 staff plan to play a round of mini-golf. How much will this cost?

8. Calculate the total cost for the day including admission, parking, and mini-golf. (No one plans to use the large water slide.)

