

ENTRY COST FOR THE WHOLE CLASS

- 1 Read the clue: entry is €7 for each of 28 pupils.
- 2 The word each with a cost per pupil means multiply.
- 3 Set out 7×28 .
- 4 $7 \times 20 = 140$ and $7 \times 8 = 56$.
- 5 Add the parts: $140 + 56 = 196$. The class entry total is €196.

WARM-UP

On each ruled line write the operation you chose and your working for that trip clue.

1. Work out the entry total 5×28 on the first line
2. Work out the group share $1008 \div 8$ on the second line
3. Work out the spare seats $35 - 28$ on the third line

7×28 entry = _____

$1008 \div 8$ share = _____

$35 - 28$ spare = _____

PRACTICE

- 1 Two classroom groups of **13** pupils each join the day trip. How many pupils go altogether? _____
- 2 The school bus has **45** seats and **28** pupils are going. How many spare seats are left? _____
- 3 Entry to the farm is **€6** for each of the **28** pupils. What is the total entry cost?

- 4 Lunch costs **€10** for each of the **28** pupils on the class trip. What is the total lunch bill? _____

? ALWAYS, SOMETIMES, NEVER

Always, sometimes or never true? Write A, S or N.

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| <p>a. A problem that asks how many are left after some seats are taken needs subtraction. ☐</p> <p>b. The word each in a cost clue means you multiply. ☐</p> | <p>c. Sharing a fixed bus total equally among the pupils on the trip needs division. ☐</p> <p>d. A class-trip word problem is solved by multiplying. ☐</p> |
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