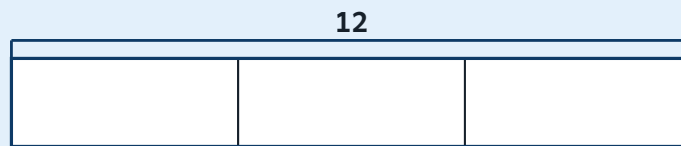


SHARING 12 SWEETS BETWEEN 3 FRIENDS

- 1 Start with 12 sweets and 3 friends.
- 2 Deal one sweet to each friend in turn.
- 3 After four rounds every friend has 4 sweets.
- 4 Write 12 divided by 3 equals 4.

WARM-UP

Use the blank bar models to show each equal sharing.



1. Draw the bar model for 64 shared into 8 equal parts of 8
2. Draw the bar model for 14 shared into 2 equal parts of 7
3. Draw the bar model for 30 shared into 6 equal parts of 5

PRACTICE

- 1 Nine family members share **72** sweets equally. How many sweets does each get?
- 2 Eight friends share **80** apples equally. How many apples does each get?
- 3 Four cousins share **16** biscuits equally. How many biscuits does each get?
- 4 Three friends share **21** crisps equally. How many crisps does each get?
- 5 Nine family members share **99** grapes equally. How many grapes does each get?

? ALWAYS, SOMETIMES, NEVER

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

- | | |
|--|---|
| <p>a. Sharing 12 counters between 3 plates always gives 4 on each plate. <input type="text"/></p> <p>b. Sharing 16 sweets between 4 friends sometimes gives a different amount on each plate. <input type="text"/></p> | <p>c. When you share 21 between 3 the result is always 7 each. <input type="text"/></p> <p>d. Sharing 30 between 6 can sometimes leave some counters over. <input type="text"/></p> |
|--|---|