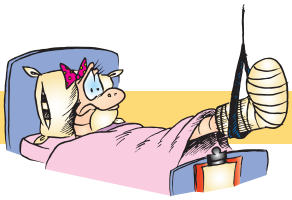
3:13 Extension



Looking for patterns

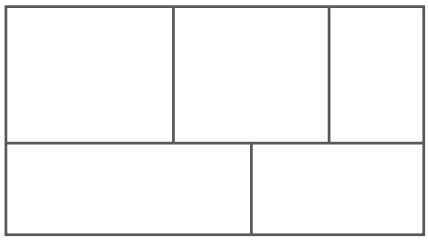
1 If you start with 9 and keep doubling, how many times must you double to change 9 into 1152? ☐ times

Communicating

2 Write a problem that would be solved using the number sentence, **30 ÷ 5 = 6**.

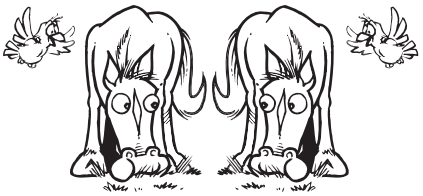
Reasoning Reflecting

3 How many rectangles of any size are there altogether in the diagram? ☐



Trial and error

4 There were only birds and horses in the paddock.
Altogether there were 34 legs and 15 tails.
How many horses were there? ☐ horses



Looking for patterns

5 Continue the pattern and under each part, write the number of sides.

☐ ☐ ☐ ☐ ☐ ☐

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