

Patterns Around Us — Practice

Name: _____

Date: _____

WORKED EXAMPLE Wheels on cars: 4, 8, 12, ____

Add 4 for each new car, so 16

Q1 Count the wheels

A bike has 2 wheels. How many wheels on 5 bikes?

Answer: _____

Q2 Train windows

One carriage has 6 windows. How many on 3 carriages?

Answer: _____

Q3 Missing middle

Fill in the missing number:

Legs on chairs: 4, 8, __, 16

Q4 Fill the table

Windows: 6, 12, 18. How many for 5 carriages?

Answer: _____

Q5 Fence posts

Fill in the missing number:

3, 6, 9, __ posts

Q6 Wheels again

Fill in the missing number:

4, 8, 12, 16, _____

Q7 Say the rule

What is the rule for wheels on tricycles: 3, 6, 9, 12?

Answer: _____

Q8 Make a table

A bus has 8 wheels. Make a table for 1, 2 and 3 buses.

Answer: _____

ENRICHMENT · OPTIONAL Try these if you finish early.**Q9 Fix the mistake**

Mia says 3 cars have 7 wheels. What went wrong?

Answer: _____

Q10 Look around

Find something that repeats. Table it for 1, 2 and 3.

Answer: _____

HOW DID I GO? ☐ I've got it ☐ Getting there ☐ I need a hand