

13. Tripwire Check

Name: _____ **Class:** _____ **Date:** _____

Complete this without looking back at the examples.

Part 1

A student says:

“The table is proportional because the output goes up by 2 each time.”

x	0	1	2	3	4
y	6	8	10	12	14

Is the student correct? Give two reasons.

Part 2

A student says:

“A taxi charges \$4 to start and \$2 per kilometre, so the relationship is proportional because it is \$2 per kilometre.”

Is the student correct? Explain what the starting charge changes.
