

Proportional Review

Name: Key

If two things are proportional that means doubling one (or tripling, or multiplying by 1.23) causes the other to double (or triple, or multiply by 1.23) as well.

Example: Hours worked and money earned (no over time): Proportional
Hours worked and money earned (with overtime): Not Proportional

- 1. Mark on test and percentage on test

Proportional

- 2. Age and height:

Probably not proportional, but maybe for babies or trees

- 3. Kilometres driven and gas used

Proportional, although it depends if you are driving in town or highway

- 4. Height and musical ability

Not proportional

- 5. Number of people in a town, number of men in a town

Proportional

- 6. Number of people in a school who don't smoke, percentage of people in a school who don't smoke

Proportional

- 7. Amount of pop you buy and the cost of the pop you buy

Proportional, unless there is a deal for buying lots

- 8. Temperature and length of class

Not Proportional