

Measuring Up

You need a tape measure

a classmate

Activity

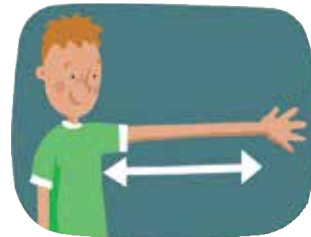
1. Measure:



a. around your head



b. around your wrist



c. the length of your arm



d. around your neck



e. around your fist



f. your height



g. your index finger



h. your arm span



i. the length of your foot

2. Giulio found that his neck measurement was almost twice that of his wrist. He rounded the 2 measurements and wrote them as a fraction statement, with the smaller measurement as a fraction of the larger one.

My wrist measurement is 15 centimetres, and my neck measurement is 31 centimetres.

$\frac{15}{31}$ is close to $\frac{15}{30}$, so that's about $\frac{1}{2}$!

Take your own measurements and find approximate fractions for comparing these lengths:

- | | |
|--------------------|-----------------------|
| a. neck to arm | b. head to height |
| c. wrist to height | d. arm span to height |
| e. fist to foot | f. foot to arm |

3. Compare your fractions with a classmate's.

