Write the results of the data collection in the table below

Name_____ **Approx. step lengths**   Slow walk (3.6 km/h or 1.0 m/s) _____

Age   _____   Fast walk (6.0 km/h or 1.7 m/s) _____

Running (10 km/h or 2.8 m/s)   _____

Activity	Criterion Measured Distance Distance for 1 lap of the track	GPS Reported Distance	Actual Counted Steps Number of steps as counted by testers	"Cheap" Pedometer Reported Steps	"Cheap" Pedometer Calculated Distance	Phone Pedometer Reported Steps	Phone Pedometer Calculated Distance
Slow walk	_____m	_____m	_____	_____	_____m	_____	_____m
Fast walk	_____m	_____m	_____	_____	_____m	_____	_____m
Running	_____m	_____m	_____	_____	_____m	_____	_____m

Perform these comparisons

5   1   2   3   4

Explanation of terms
- Criterion/Measured Distance is assessed from the tape measure/actual distance
- GPS reported distance is taken from the GPS unit at the completion of each trial
- Actual counted steps is the number of steps visually counted in each trial
- Pedometer reported steps is taken from the pedometer at the completion of each trial
- Pedometer distance is the calculated value of pedometer reported steps x approximate step length