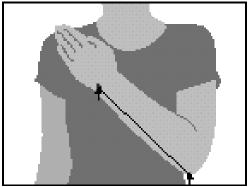
Activity Sheet for determining height from ulna length



The aim of this activity is to estimate the height two people using their ulna length.										
	Male/ Female	Age	Ulna length (cm)	Height (m)						
Person 1										
Person 2										

Using the length of forearm (ulna) to determine height Technique:

- 1. Ask the subject to bend an arm (left side if possible), palm across chest, fingers pointing at the opposite shoulder.
- Using a tape measure, measure the length in centimetres (cm) to the nearest 0.5cm between the point on the elbow (olecranon) and the mid-point of the prominent bone of the wrist (styloid process).
- 3. Use the measurement to convert ulna length (cm) into the resident's height (m)



Estimating height from ulna

Men (<65 year	rs) 1.94	1.93	1.91	1.89	1.87	1.85	1.84	1.82	1.80	1.78	1.76	1.75	1.73	1.71
里 ^C Men(>65 year	s) 1.87	1.86	1.84	1.82	1.81	1.79	1.78	1.76	1.75	1.73	1.71	1.70	1.68	1.67
Ulna length (d	m) 32.0	31.5	31.0	30.5	30.0	29.5	29.0	28.5	28.0	27.5	27.0	26.5	26.0	25.5
Women(<65y Women(>65y	ears) 1.84	1.83	1.81	1.80	1.79	1.77	1.76	1.75	1.73	1.72	1.70	1.69	1.68	1.66
핖 ^는 Women(>65 y	ears) 1.84	1.83	1.81	1.79	1.78	1.76	1.75	1.73	1.71	1.70	1.68	1.66	1.65	1.63
Hen(<65 year Men(>65 year	rs) 1.69	1.67	1.66	1.64	1.62	1.60	1.58	1.57	1.55	1.53	1.51	1.49	1.48	1.46
里 [—] Men (>65 year	rs) 1.65	1.63	1.62	1.60	1.59	1.57	1.56	1.54	1.52	1.51	1.49	1.48	1.46	1.45
Ulna length (d	m) 25.0	24.5	24.0	23.5	23.0	22.5	22.0	21.5	21.0	20.5	20.0	19.5	19.0	18.5
± ⊕ Women (<65 y	ears) 1.65	1.63	1.62	1.61	1.59	1.58	1.56	1.55	1.54	1.52	1.51	1.50	1.48	1.47
필드 Women(>65 y	ears) 1.61	1.60	1.58	1.56	1.55	1.53	1.52	1.50	1.48	1.47	1.45	1.44	1.42	1.40

The conversion chart is developed by the British Association for Parenteral and Enteral Nutrition (BAPEN). www.bapen.org.uk

To purchase the 'MUST' alterative measurement tape to assist with measuring ulna and MUAC, visit www.focusonundernutrition.co.uk

