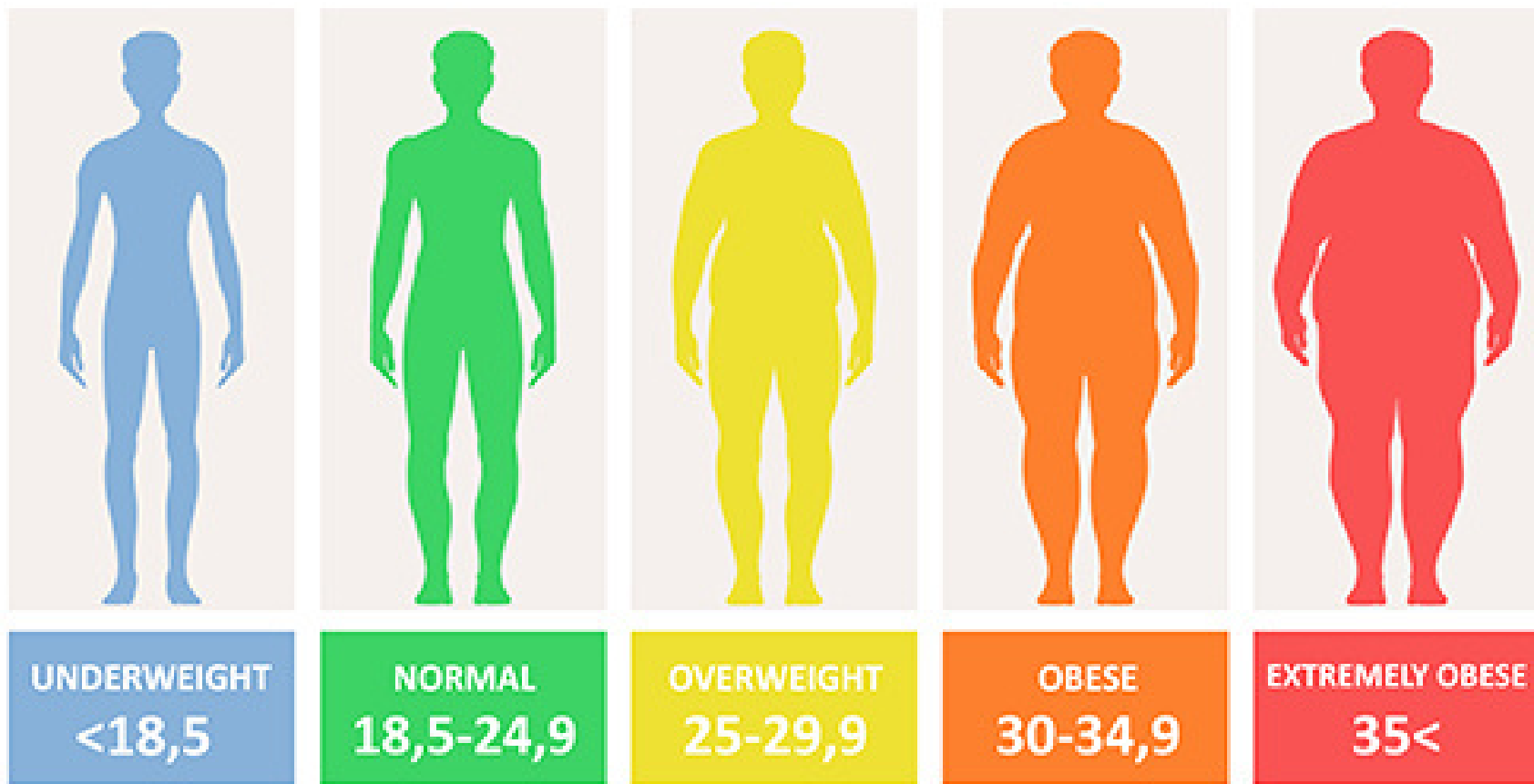


Maths Summer Assignment

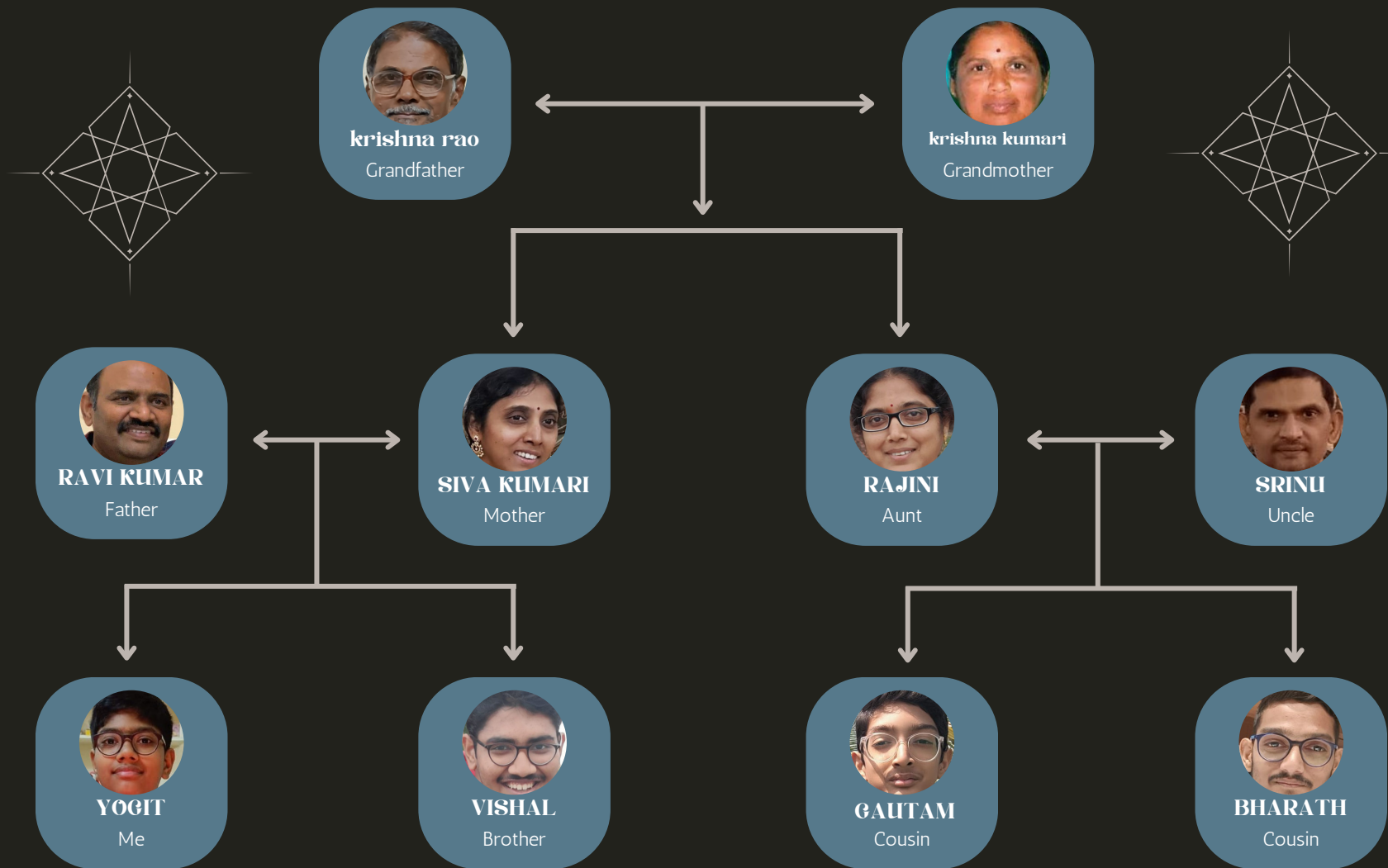


BODY MASS INDEX



The BMI may be determined first by measuring its components by means of a weighing scale and a stadiometer. The multiplication and division may be carried out directly, by hand or using a calculator, or indirectly using a lookup table (or chart).[a] The table displays BMI as a function of mass and height and may show other units of measurement (converted to metric units for the calculation).[b] The table may also show contour lines or colours for different BMI categories

Family Tree



BODY MASS

GRANDMOTHER-(HEIGHT=5.4 ft)÷(WEIGHT=60 KG'S) = (BODY MASS= 22.3)

GRANDFATHER-(HEIGHT=6.1 ft)÷(WEIGHT=68 KG'S) = (BODY MASS= 19.2)

MOTHER-(HEIGHT=5.6 FEET)÷(WEIGHT=65 KG'S) = (BODY MASS= 20.6)

FATHER-(HEIGHT=6 FEET)÷(WEIGHT=90 KG'S) = (BODY MASS= 26.9)

AUNT-(HEIGHT=5.5 FEET)÷(WEIGHT=70 KG'S) = (BODY MASS= 24.9)

UNCLE-(HEIGHT=5.7 FEET)÷(WEIGHT=60 KG'S) = (BODY MASS= 20.6)

ME-(HEIGHT=5.7 FEET)÷(WEIGHT=55 KG'S) = (BODY MASS= 18.2)

BROTHER-(HEIGHT=6.5 FEET)÷(WEIGHT=90 KG'S) = (BODY MASS= 22.9)

COUSIN-(HEIGHT=5.9 FEET)÷(WEIGHT=60 KG'S) = (BODY MASS= 18.6)

COUSIN-(HEIGHT=6.2 FEET)÷(WEIGHT=53 KG'S) = (BODY MASS= 16.2)