Human Traits

Pick A Partner !!
Shape of Face

Dominant: Oval face  Recessive: Square Face
Cleft in Chin

Dominant: no cleft
Recessive: cleft present
Hairline

Dominant: Widow’s Peak  Recessive: Straight Peak
Dimples

Dominant: Dimples present
Recessive: No dimples
Freckles

Dominant: Freckles present (sun freckles don’t count)
Recessive: No freckles
Tongue Rolling & Folding

Dominant: can roll
tongue
Recessive: can’t roll

Dominant: can’t fold
tongue
Recessive: can fold
Lip Shape

Dominant: Broad lips

Recessive: Thin lips
Chin Shape

Dominant: Normal chin
Recessive: Receding chin
Eye Brows

Dominant: Broad
Recessive: Thin

Dominant: Separated
Recessive: Joined
Eyelashes

Dominant: Long

Recessive: Short
Eye Shape

Dominant: almond shape   Recessive: round shape
Eye Color

Dominant: Brown

Recessive: Hazel, Green, Blue, Grey

– Green and hazel are dominant over blue and grey
Earlobes

Dominant: Free, detached lobes
Recessive: Attached lobes
Ear Wiggling

Dominant: can wiggle ears (possibly tied to tongue-rolling in males)
Recessive: cannot wiggle ears
Hair Texture

Dominant: Curly- homozygous, or
Wavy- heterozygous

Recessive: Straight- homozygous
Hair Color

Dominant: Dark hair
Recessive: blonde, light, or red hair
– Red hair is recessive to all other colors
Baldness

Dominant: Bald (in males only)
Recessive: Not bald
Hair Whorl

Dominant: Clockwise whorl
Recessive: Counterclockwise whorl
Blaze/White Hair Streak

Dominant: lock of hair that won’t take dye, stays white

Recessive: normal hair coloring
Mid-digital Hair

Dominant: hair present on between knuckles
Recessive: no hair
Hitch-hiker’s Thumb

Dominant: Straight thumb
Recessive: Hitch-hiker’s thumb
Bent Little Finger

Dominant: little finger is bent towards others
Recessive: little finger is straight
Interlacing fingers/Clasping Hands

Dominant: left thumb over right (55% do this)
Recessive: right thumb over left (44% do this)
Hairy Hands

Dominant: Hair present on back of hand
Recessive: No hair
Polydactyly

Dominant: having more than 5 fingers/toes
Recessive: having 5 fingers/toes
Double-Jointed Fingers

Dominant: Double-jointed (see below)
Recessive: normal joints
Finger Length

Dominant: Index finger longer than ring finger
Recessive: Index finger not longer than ring finger
Morton’s Toe

Dominant: Second toe is longest
Recessive: Big toe is longest
Body Height

Dominant: Short stature
Recessive: Tall stature
Vision

Dominant: Far-sighted
Recessive: Normal

Dominant: Normal vision
Recessive: Near-sighted
Astigmatism

Dominant: Astigmatism (can see double or everything is blurry - near and far)
Recessive: Normal vision
Tone Deafness

Dominant: Tone deaf- can’t carry a tune
Recessive: normal tone hearing
Blood Types

Dominant: Type A, B, or AB
Recessive: Type O

Dominant: Rh Factor +
Recessive: Rh Factor -

Distribution of ABO Blood Types

- O: 46%
- A: 40%
- B: 10%
- AB: 4%
Health Conditions

Dominant Conditions:
- Migraine headaches
- High blood pressure

Recessive Conditions:
- Allergic/susceptible to poison ivy
PTC Tasting

Dominant: can taste PTC
Recessive: cannot taste PTC