

Inherited and acquired traits

Grade 3 Science Worksheet



Inherited traits are passed on from parents to offspring.

Acquired traits are learned or influenced by the environment and cannot be passed on to offspring.

Circle inherited or acquired for each human trait.

A child has brown eyes	inherited	acquired
A person can play the trumpet	inherited	acquired
A girl speaks Japanese	inherited	acquired
A boy is tall	inherited	acquired
A woman has curly hair	inherited	acquired
A man has a scar on his cheek	inherited	acquired
A child has good table manners	inherited	acquired

Circle inherited or acquired for each animal or plant trait.

A rabbit's fur turns white in winter	inherited	acquired
A dog comes when it is called	inherited	acquired
A flower has yellow petals	inherited	acquired
An eagle can fly	inherited	acquired
A spider spins a web	inherited	acquired
A tree's branch breaks during a storm	inherited	acquired



Answers

Circle inherited or acquired for each human trait.

A child has brown eyes (inherited) acquired

A person can play the trumpet inherited acquired

A girl speaks Japanese inherited (acquired)

A boy is tall inherited acquired

A woman has curly hair inherited acquired

A man has a scar on his cheek inherited acquired

A child has good table manners inherited acquired

Circle inherited or acquired for each animal or plant trait.

A rabbit's fur turns white in winter (inherited) acquired

A dog comes when it is called inherited (acquired)

A flower has yellow petals (inherited) acquired

An eagle can fly inherited acquired

A spider spins a web (inherited) acquired

A tree's branch breaks during a storm inherited (acquired)