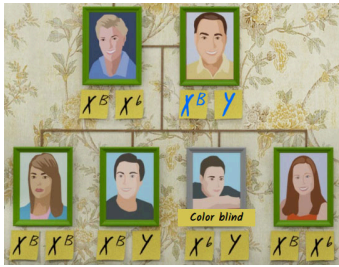


Student: Aidan Sharpe

Apply what you have learned about X-linked traits:



Consider the couple shown here. What can you say about their children in the second row of the family tree?

Select all that apply.

- Half the males are colorblind.
- Half the males are not colorblind.
- Half of the females are carriers for colorblindness.
- Half the females are not carriers for colorblindness.

Apply what you have learned about autosomal traits:

For this question, assume brown fur (B) is dominant to white fur (b) in mice and that fur color is controlled by a single gene.

Select all of the following mice that would have brown fur.

- BB
- Bb