SASKATCHEWAN BIOLOGY 30 · UNIT C

Genetics - Inheritance and Molecular Genetics — Practice Test

Saskatchewan Biology 30 • 10 questions

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **For a genetic cross, 11 out of every 16 offspring are expected to show a recessive trait. The percent expected to show it is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **For a genetic cross, 13 out of every 16 offspring are expected to show a recessive trait. The percent expected to show it is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **For a genetic cross, 15 out of every 16 offspring are expected to show a recessive trait. The percent expected to show it is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **For a genetic cross, 1 out of every 5 offspring are expected to show a recessive trait. The percent expected to show it is _____**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **For a genetic cross, 2 out of every 5 offspring are expected to show a recessive trait. The percent expected to show it is _____**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **For a genetic cross, 3 out of every 5 offspring are expected to show a recessive trait. The percent expected to show it is _____**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **For a genetic cross, 4 out of every 5 offspring are expected to show a recessive trait. The percent expected to show it is _____**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **For a genetic cross, 1 out of every 10 offspring are expected to show a recessive trait. The percent expected to show it is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **For a genetic cross, 3 out of every 10 offspring are expected to show a recessive trait. The percent expected to show it is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **For a genetic cross, 7 out of every 10 offspring are expected to show a recessive trait. The percent expected to show it is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	68.75	**5.**	40	**9.**	30
2.	81.25	**6.**	60	**10.**	70
3.	93.75	**7.**	80		
4.	20	**8.**	10		

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