

Student Name: _____

Score: _____

Probability of Numbers Worksheet

A number is chosen at random from 1 to 10.

Problems

Work Space

Find the probability of selecting a multiple of 2.

Answer: _____

Find the probability of selecting a multiple of 3.

Answer: _____

Find the probability of selecting a number that is neither a multiple of 2 nor a multiple of 3.

Answer: _____

Find the probability of selecting a number that is a factor of 4 and a factor of 10.

Answer: _____

Find the probability of selecting a prime number.

Answer: _____

PREVIEW

Access the largest collection of worksheets for just **\$19.95** per year!

Members, please log in to download this worksheet. **Log in**

Not a member? Please sign up to gain complete access. **Sign up**

www.mathworksheets4kids.com

Student Name: _____

Score: _____

Answer key

Probability of Numbers Worksheet

Find the probability of selecting a multiple of 2.

Answer: $\frac{1}{2}$

Find the probability of selecting a multiple of 3.

Answer: $\frac{3}{10}$

Find the probability of selecting neither a multiple of 2 nor a multiple of 3.

Answer: $\frac{3}{10}$

Find the probability of selecting a number that is a factor of 4 and a factor of 5.

Answer: $\frac{1}{5}$

Find the probability of selecting an odd number.

Answer: $\frac{1}{2}$

PREVIEW

Access the largest collection of worksheets for just **\$19.95** per year!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

Log in **Sign up**

www.mathworksheets4kids.com