# Question ID 2e491241

Assessment	Test	Domain	Skill	Difficulty
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy

#### ID: 2e491241

There are 250 trees in a park. Of these trees, 6% are birch trees. How many birch trees are in the park?

- A. **6**
- B. **15**
- C. **75**
- D. **244**

# Question ID bd287a21

Assessment	Test	Domain	Skill	Difficulty
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy

### ID: bd287a21

What percentage of 300 is 75?

- A. 25%
- В. **50**%
- C. 75%
- D. 225%

### **Question ID 309344bd**

Assessment	Test	Domain	Skill	Difficulty	
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy	

#### ID: 309344bd

Last year, 200 students enrolled in an interior design program. This year, the number of students enrolled is 147% of last year's number. How many students are enrolled in the interior design program this year?

- A. **247**
- B. **294**
- C. **347**
- $\mathsf{D.}\ \mathbf{394}$

# **Question ID f664bd69**

Assessment	Test	Domain	Skill	Difficulty
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy

### ID: f664bd69

There are 170 blocks in a container. Of these blocks, 10% are green. How many blocks in the container are green?

# **Question ID 4f6f2989**

Assessment	Test	Domain	Skill	Difficulty	
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy	

### ID: 4f6f2989

What is 10% of 370?

- A. **27**
- В. **37**
- C. **333**
- D. **360**

# **Question ID 5bfefc23**

Assessment	Test	Domain	Skill	Difficulty
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy

### ID: 5bfefc23

Of  $900,\!000$  beads,  $828,\!000$  are silver. What percentage of the beads are silver?

- $\mathsf{A.}~8\%$
- B. 36%
- C. **72**%
- D. 92%

# **Question ID 742193f4**

Assessment	Test	Domain	Skill	Difficulty
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy

### ID: 742193f4

There are 320 marbles in a container. Of these marbles, 10% are red. How many marbles in the container are red?

- A. **32**
- B. **288**
- C. **320**
- $\mathsf{D.}\ 352$

# **Question ID 652b6d2b**

Assessment	Test	Domain	Skill	Difficulty
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy

### ID: 652b6d2b

What is 20% of 440?

- A. **44**
- B. **88**
- C. 880
- D. **1,760**

# **Question ID 73c68513**

Assessment	Test	Domain	Skill	Difficulty
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy

### ID: 73c68513

What is 23% of 100?

- A. **23**
- B. **46**
- C. **77**
- D. **123**

# Question ID 83836cb2

Assessment	Test	Domain	Skill	Difficulty
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy

### ID: 83836cb2

What is 10% of 470?

- A. **37**
- B. **47**
- C. **423**
- D. **460**

# **Question ID b79fd2ce**

Assessment	Test	Domain	Skill	Difficulty	
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy	

### ID: b79fd2ce

There are 350 objects in a box. Of these objects, 4% are balls. How many balls are in the box?

- A. **4**
- B. **14**
- C. **70**
- D. **346**

# **Question ID af24ba65**

Assessment	Test	Domain	Skill	Difficulty	
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy	

### ID: af24ba65

Of 300,000 paper clips, 234,000 are size large. What percentage of the paper clips are size large?

- A. 22%
- $\mathsf{B.}~\mathbf{33\%}$
- C. 66%
- D. **78**%

### **Question ID 045ed5be**

Assessment	Test	Domain	Skill	Difficulty
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy

#### ID: 045ed5be

Isabel grows potatoes in her garden. This year, she harvested 760 potatoes and saved 10% of them to plant next year. How many of the harvested potatoes did Isabel save to plant next year?

- A. **66**
- B. **76**
- C. 84
- D. **86**

### **Question ID 720f7be4**

Assessment	Test	Domain	Skill	Difficulty
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy

#### ID: 720f7be4

The length of the base of a certain parallelogram is 89% of the height of the parallelogram. Which expression represents the length of the base of the parallelogram, where h is the height of the parallelogram?

- A. 89h
- B. 0.089h
- C. 8.9h
- D. 0.89h

# **Question ID 70694eae**

Assessment	Test	Domain	Skill	Difficulty
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy

#### ID: 70694eae

There are a total of 840 seats in a school auditorium. During an assembly, students occupied 50% of the seats in the auditorium. How many seats did the students occupy during this assembly?

- A. **25**
- B. **50**
- C. **420**
- D. **790**

# **Question ID f76f5665**

Assessment	Test	Domain	Skill	Difficulty	
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy	

### ID: f76f5665

Out of 300 seeds that were planted, 80% sprouted. How many of these seeds sprouted?

# **Question ID 4d8e6223**

Assessment	Test	Domain	Skill	Difficulty
SAT	Math	Problem-Solving and Data Analysis	Percentages	Easy

### ID: 4d8e6223

21 is 21% of what number?

A. **0** 

B. **1** 

C. **42** 

D. **100**