

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%
- B. 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**
- D. **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
- B. 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?

- 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**
- 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%**
- B. **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