

Question ID 5e5ce50a

Assessment	Test	Domain	Skill	Difficulty
PSAT/NMSQT & PSAT 10	Math	Problem-Solving and Data Analysis	Percentages	<div><div></div><div></div><div></div></div>

ID: 5e5ce50a

The value of z is **1.13** times **100**. The value of z is what percent greater than **100**?

- A. **11.3**
- B. **13**
- C. **130**
- D. **213**

Question ID 53b13005

Assessment	Test	Domain	Skill	Difficulty
PSAT/NMSQT & PSAT 10	Math	Problem-Solving and Data Analysis	Percentages	<div><div></div><div></div><div></div></div>

ID: 53b13005

Last year, Cedric had **35** plants in his garden. This year, the number of plants in Cedric’s garden is **60%** greater than the number of plants in his garden last year. How many plants does Cedric have in his garden this year?

Question ID f73da1c2

Assessment	Test	Domain	Skill	Difficulty
PSAT/NMSQT & PSAT 10	Math	Problem-Solving and Data Analysis	Percentages	<div><div></div><div></div><div></div></div>

ID: f73da1c2

The amount of Hanna's bill for a food order was **\$50**. Hanna gave a tip of **20%** of the amount of the bill. What is the amount, in dollars, of the tip Hanna gave?

Question ID 82bc092c

Assessment	Test	Domain	Skill	Difficulty
PSAT/NMSQT & PSAT 10	Math	Problem-Solving and Data Analysis	Percentages	<div><div></div><div></div><div></div></div>

ID: 82bc092c

The number of coins in a collection increased from **9** to **90**. What was the percent increase in the number of coins in this collection?

- A. 10%

B. 81%

C. 90%

D. 900%

Question ID 2fc22f88

Assessment	Test	Domain	Skill	Difficulty
PSAT/NMSQT & PSAT 10	Math	Problem-Solving and Data Analysis	Percentages	<div><div></div><div></div><div></div></div>

ID: 2fc22f88

Which expression represents the result of increasing a positive quantity w by **43**%?

- A. **1.43** w
- B. **0.57** w
- C. **43** w
- D. **0.43** w

Question ID 64b9b4bf

Assessment	Test	Domain	Skill	Difficulty
PSAT/NMSQT & PSAT 10	Math	Problem-Solving and Data Analysis	Percentages	<div><div></div><div></div><div></div></div>

ID: 64b9b4bf

What number is ~~40%~~ greater than ~~115~~?

Question ID b1e2590f

Assessment	Test	Domain	Skill	Difficulty
PSAT/NMSQT & PSAT 10	Math	Problem-Solving and Data Analysis	Percentages	<div><div></div><div></div><div></div></div>

ID: b1e2590f

432 is 96% of what number?

Question ID 95c6c2a2

Assessment	Test	Domain	Skill	Difficulty
PSAT/NMSQT & PSAT 10	Math	Problem-Solving and Data Analysis	Percentages	<div><div></div><div></div><div></div></div>

ID: 95c6c2a2

In a group, **40%** of the items are red. Of all the red items in the group, **30%** also have stripes. What percentage of the items in the group are red with stripes?

- A. **10%**
- B. **12%**
- C. **70%**
- D. **75%**