

Homework

What fraction of each group of ice cream cones has a cherry?







4. Answer the Puzzled Penguin's letter.

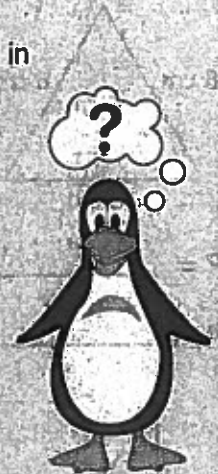
Dear Math Student,

I just learned that $\frac{1}{3}$ of the students in my class play soccer. My friend in another class says that $\frac{1}{3}$ of the students in her class also play soccer. I said, "Oh, then the same number of students play soccer in each class." She answered, "No, I don't think that's true."

Now I'm confused. If the same **fraction** of students play soccer, wouldn't that mean that the same **number** of students play soccer? Who do you think is right? Can you explain this to me?

Thank you.

Puzzled Penguin

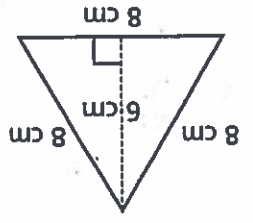


Remembering

- 1. $692 + 463 =$ _____
- 3. $567 + 4,968 =$ _____
- 5. $2,420 - 398 =$ _____
- 7. $6,874 + 552 =$ _____
- 9. $29,463 + 14,054 =$ _____

- 2. $1,843 + 199 =$ _____
- 4. $746 - 99 =$ _____
- 6. $62,685 - 810 =$ _____
- 8. $7,502 + 2,539 =$ _____
- 10. $3,985 - 1,775 =$ _____

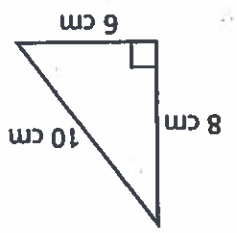
Find the perimeter and area of each figure.



11.

P = _____

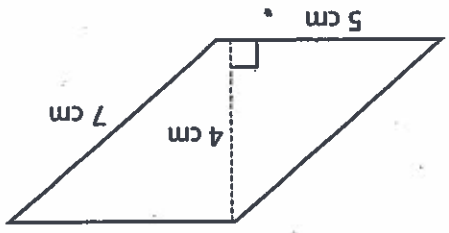
A = _____



13.

P = _____

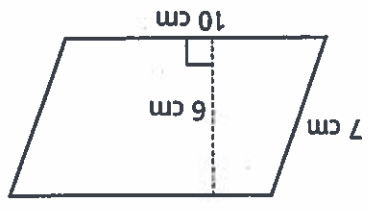
A = _____



14.

P = _____

A = _____



12.

P = _____

A = _____

Solve.

- 15. Hayley has twice as many stamps in her collection as Kevin does. Kevin has three times as many stamps as Jen. If Kevin has 60 stamps, how many do the three friends have altogether?

- 16. Jon has 32 books on his shelf. He has 7 times the number of mystery books as science fiction. How many of each kind does he have?