

Have you been to help session, tutoring, office hours, or week-in-review?
 (A) None of these (B) One of these (C) More than one of these

To set your clicker frequency, hold the power button until the display blinks.
 Set the frequency to AA.

We will have some alphanumeric answers today. The only characters that can be entered are **A-Z 0-9 . - ^ E + = _**

Jan 29-10:40 AM

Set up and solve the following word problem:

Zelda has \$8,900 to invest. She decides to invest all of her money in three different funds.

The PX Company costs \$50 per share and pays dividends of \$1.00 per share each year.

The NY Company costs \$90 per share and pays dividends of \$2.00 per share each year.

The LZ Company costs \$40 per share and pays dividends of \$1.60 per share per year.

Zelda wants to invest half as much money in the LZ Company as in the NY Company and wants to earn \$222 in dividends per year.

How many shares of each company should Zelda buy to meet her goal?

$x = \# \text{ of shares of PX}, y = \# \text{ of shares of NY}, z = \# \text{ of shares of LZ}$

$_x + \underline{90}y + _z = 8900$ || Which company do you have more MONEY IN? (A) NY (B) LZ

Jan 30-8:07 AM