Edulastic

Summer packet G5 entering G6 week1, 19/20

Collection: **Private**

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Q1: Solve.

$4.28 - 3.19 =$ ☐

Q2: Solve. Select the two answers that correctly complete the equation. Use a place value chart if necessary.

8 tenths $+$ 34 hundredths $=$ _____

- **A** 42 tenths
- **B** 42 hundredths
- **C** 114 tenths
- **D** 114 hundredths
- **E** $1 \times 1 + 1 \times \left(\frac{1}{10}\right) + 4 \times \left(\frac{1}{100}\right)$
- **F** $4 \times \left(\frac{1}{10}\right) + 2 \times \left(\frac{1}{100}\right)$

Q3: Louisa cuts 7 pieces of yarn. Each piece is 28 hundredths meters long. What is the total length of yarn Louisa cuts? Use paper to show your work, and enter your answer in standard form in the box.

The total length of yarn Louisa cuts is ☐ meters.

Q4: The model can be used to solve 6×3.27. Select the partial products from the drop-down lists. Enter the sum of the partial products in the box.

	3 ones	2 tenths	7 hundredths
6	6×3 ones	6×2 tenths	6×7 hundredths

a + b + c =

a.
- 0.18
- 1.8
- 18

b.
- 0.12
- 1.2
- 12

c.
- 0.42
- 4.2
- 42

Q5: **Part A**

Which choice is a reasonable product for the expression 8×2.48?

- **A** 1.984
- **B** 19.84
- **C** 198.4
- **D** 1984

Part B

Explain why your choice is correct using words and numbers.

Q6: Enter the correct value in each box to solve. Express the quotient in unit form and then in standard form.

$9.36 \div 3 =$ ____ ones $\div 3 +$ ____ hundredths $\div 3$

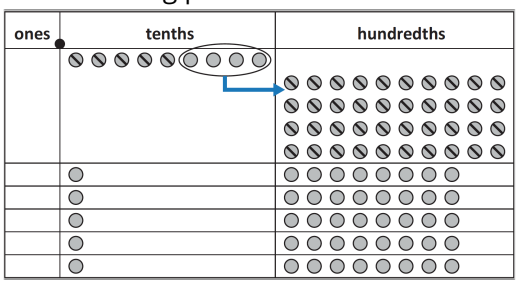
$=$ ____ ones $+$ ____ hundredths

$=$ ____

Q7: Paul bought 2.25 meters of wood to make 5 shelves of equal length. What is the length of each shelf?

The length of each shelf is [ ] meters.

Q8: The following place value chart was used to solve a division problem.



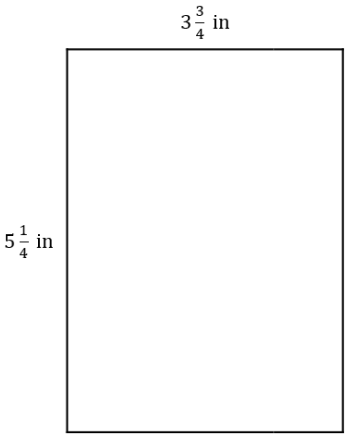
Fill in the boxes to show the division problem that was solved.

[ ] $\div$ [ ] $=$ [ ]

Q9: Jill has a rectangular table that is $3\frac{1}{2}$ feet long and $1\frac{3}{4}$ feet wide. What is the area of Jill's table? Use paper to show your work. Enter your answer in the box.

The area of the table is ☐ ft^2.

Q10: Tile the rectangle shown using square inches to find the area, and then use multiplication to confirm the area. Use paper to show your work. Enter your answer in the box.



The area of the rectangle is ☐ in^2.
