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## MEASURE AND COMPARE LENGTHS BY UNITS

Measure and compare lengths using standard metric length units and nonstandard length units; relate measurement to unit size.
Note: No need to take the value of coins.

1) Lorna measured line $K$ with dollars and line $L$ with cents.

Line K


Line L


Line $K$ measured the length of about $\qquad$ dollars.

Line L measured the length of about $\qquad$ cents.

Lorna said line L is longer, because $\qquad$ is greater than $\qquad$ .

## Explain why Lorna is incorrect:

Lorna is wrong because.

1) $\qquad$
2) $\qquad$
3) Adam measured line $U$ with quarters and line $V$ with cents.

Line U


Line V


Line U measured the length of about $\qquad$ quarters.

Line $V$ measured the length of about $\qquad$ cents.

Adam said line $V$ is longer because $\qquad$ is a bigger number than $\qquad$ .

Explain why Adam is incorrect:
Adam is wrong because.

1) $\qquad$
2) $\qquad$
