## These figures are congruent. What is GE?

40 mi35 mi26 mi32 mi

## Show your work

\#2

## These figures are congruent. What is HI ?

$154 \mathrm{mi}_{\mathrm{F} 102904^{\circ} \mathrm{M}}^{\mathrm{H}}$

- 153 mi
- 145 mi155 mi
Show your work


## These figures are congruent. What is $\angle \mathrm{B}$ ?



## These figures are congruent. What is JG?

$\begin{array}{ll} & \\ & 90^{\circ} \\ & 89^{\circ}\end{array} \quad 90^{\circ} \mathrm{G}$


- 152 mm180 mm145 mm106 mm


## Show your work

These figures are congruent. What is $\angle \mathrm{C}$ ?


These figures are congruent. What is HF?
32 km52 km
41 km

46 km

These figures are congruent. What is IJ?


## Show your work

These figures are congruent. What is JK?


## These figures are congruent. What is GE?



6 m


These figures are congruent. What is LM?


- 137 m
- 111 m
- 164 m


## Show your work

\#11

## These figures are congruent. What is KL?



Show your work

These figures are congruent. What is $\angle \mathrm{L}$ ?
$97^{\circ}$

| Question | Answer |
| :---: | :---: |
| \#1 | choice 2 |
| \#2 | choice 1 |
| \#3 | 85 |
| \#4 | choice 1 |
| \#5 | 65 |
| \#6 | choice 4 |
| \#7 | 147 |
| \#8 | 97 |
| \#9 | 17 |
| \#10 | choice 1 |
| \#11 | choice 4 |
| \#12 | choice 1 |

