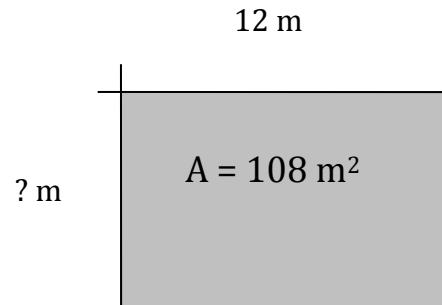
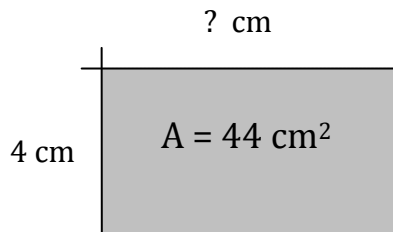


Instructions:

Answer the following in the space provided, be sure to leave evidence of your thinking for each question. Suggested models to use are listed below; extra paper is available if you need more space for picture, etc.

Models: (i) Area model, (ii) group subtraction, (iii) long division.

Find the missing dimension for the following Area Models.



Use Long Division or Group Subtraction to divide the following.

(a) $64 \div 8$

(b) $6 \overline{)216}$

(c) $110 \div 10$

(d) $90 \div 15$

(e) $14 \overline{)182}$

(f) $16 \overline{)144}$

Skills Practice: Use Long Division or Group Subtraction to divide the following and state the *remainder* (if any) for each question.

(a) $5\overline{)11}$

(b) $2.5\overline{)17.5}$

(c) $8\overline{)42}$

(d) $12.8\overline{)64.8}$

(e) $2.25\overline{)57.25}$

(f) $0.2\overline{)4.8}$

Divide the following, watch the sign (positive – negative) of the final answer.

(a) $(-160) \div (-8)$

(b) $(-36) \div (-6)$

(c) $(48.4) \div (-2.2)$

(d) $(20) \div (-6)$

(e) $(28.9) \div (-3.4)$

(f) $(0.25) \div (-0.05)$