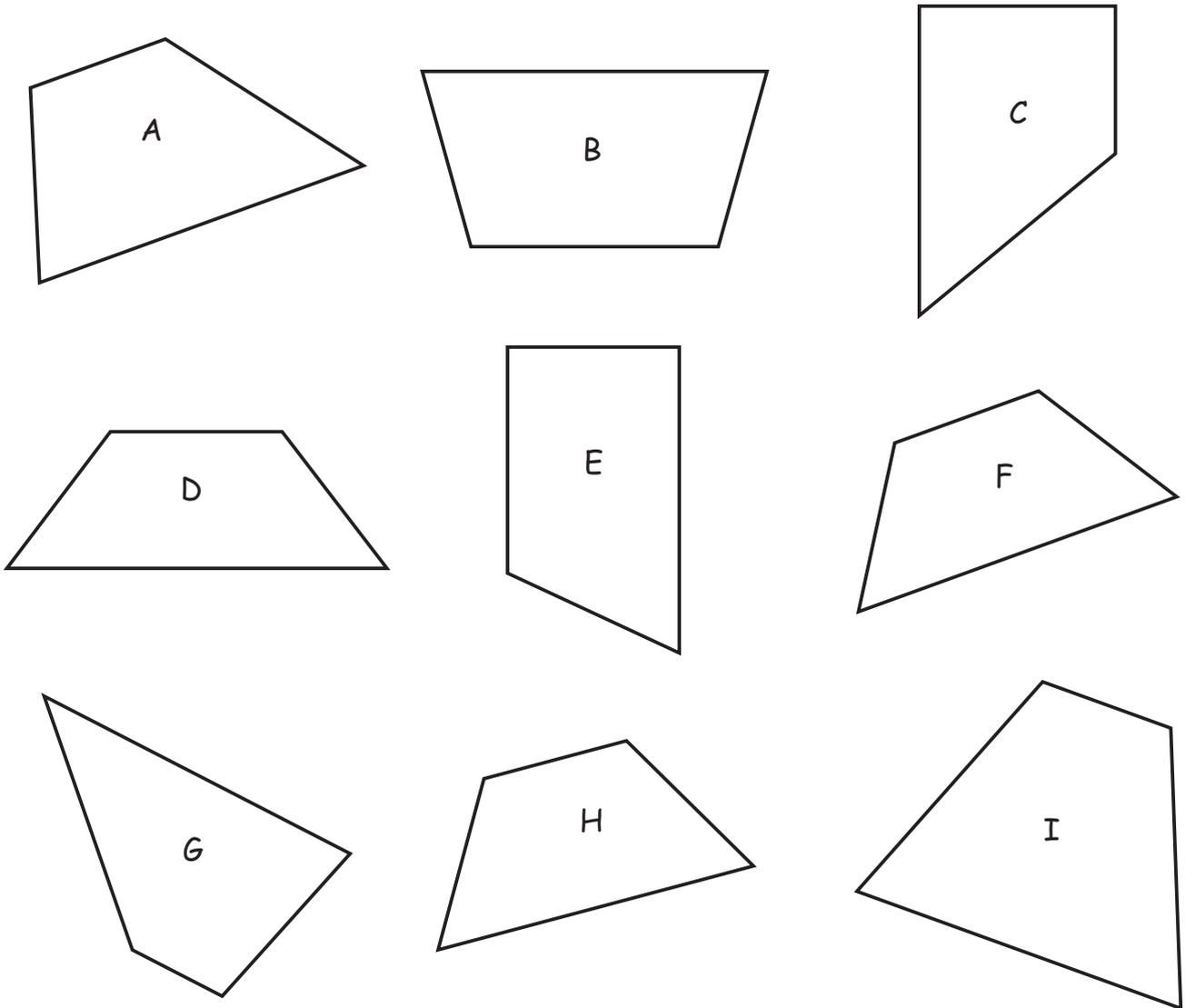


I TRAPEZI

① Classifica i trapezi secondo le indicazioni della tabella.



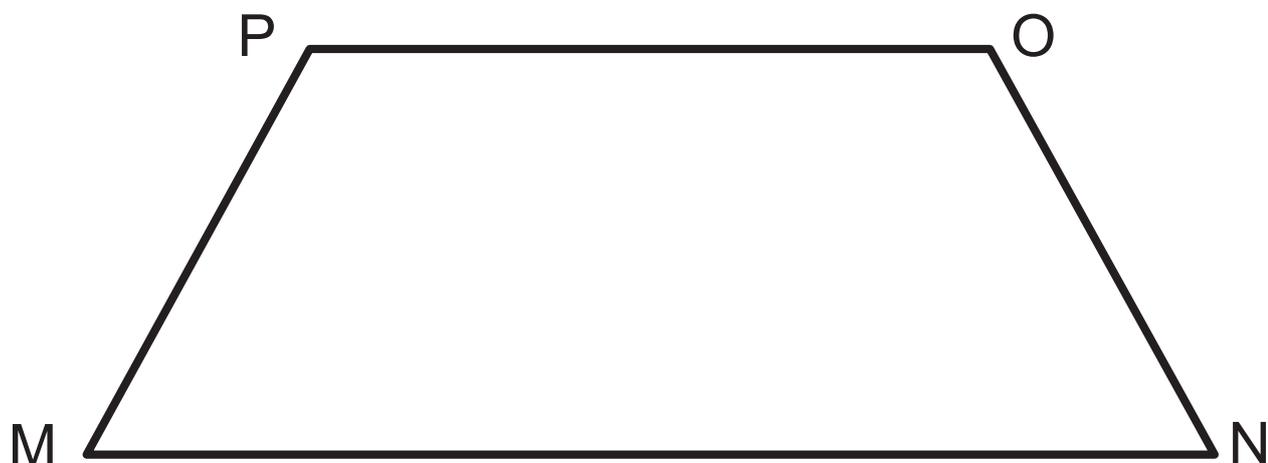
TRAPEZI SCALENI (tutti i lati diseguali)	TRAPEZI ISOSCELI (lati obliqui congruenti)	TRAPEZI RETTANGOLI (2 angoli retti)
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② In ogni trapezio dell'esercizio 1 ripassa di rosso la base maggiore e di blu la base minore; traccia in verde l'altezza e in arancione le diagonali. Poi rispondi alle domande.

- In quali trapezi l'altezza coincide con uno dei lati obliqui?
- Quali trapezi hanno le diagonali congruenti?
- Di che tipo sono?

Calcola il perimetro di questo trapezio.

Se necessario, calcola prima la misura mancante.



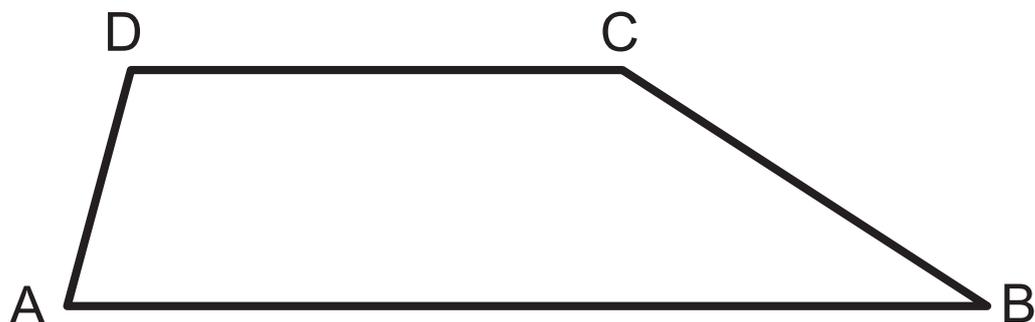
$$MN = 8,5 \text{ cm}$$

$$ON = PM = 12 \text{ cm}$$

$$PO = \frac{3}{5} \text{ di } MN$$

$$PO = ? \quad P = ?$$

Calcola il perimetro di questo trapezio.



$$AB = 7,5 \text{ cm}$$

$$DC = 4 \text{ cm}$$

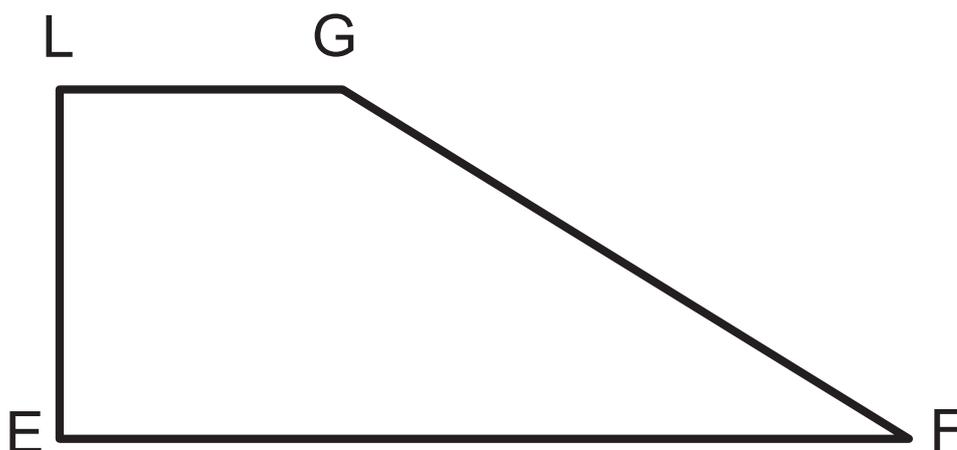
$$AD = 2 \text{ cm}$$

$$BC = 3,5 \text{ cm}$$

$$P = ?$$

Calcola il perimetro di questo trapezio.

Se necessario, calcola prima la misura mancante.



$$EF = 7,5 \text{ cm}$$

$$GF = 6,4 \text{ cm}$$

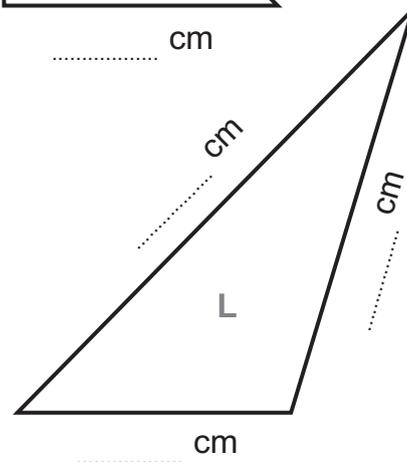
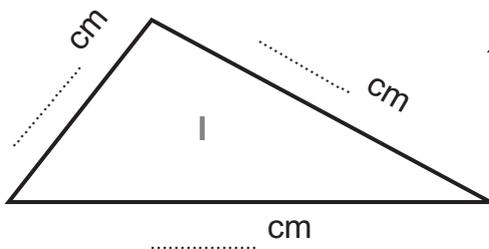
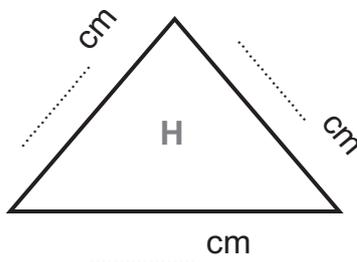
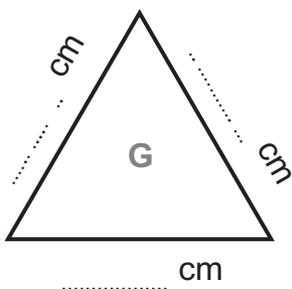
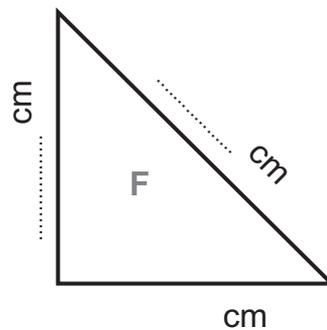
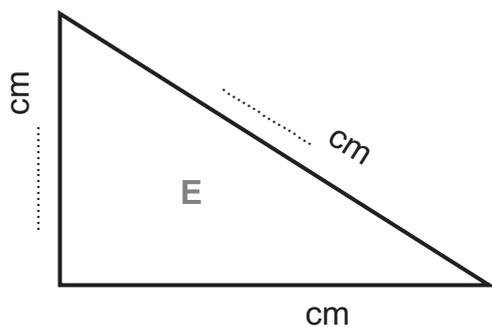
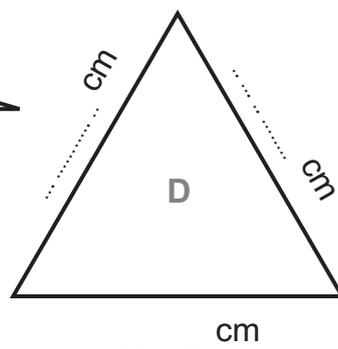
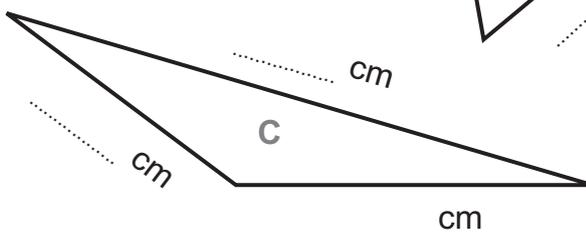
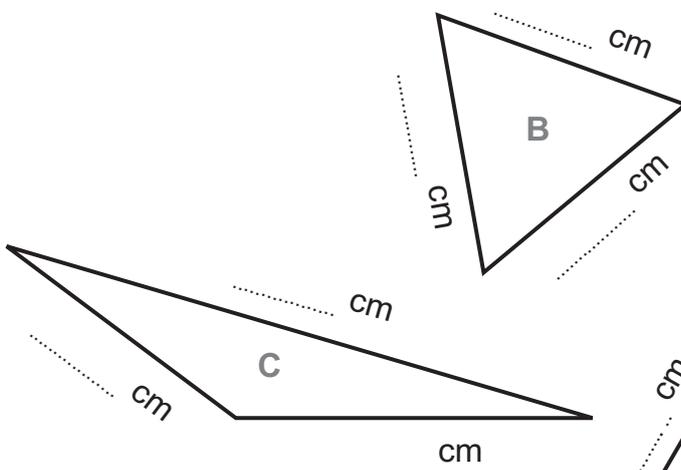
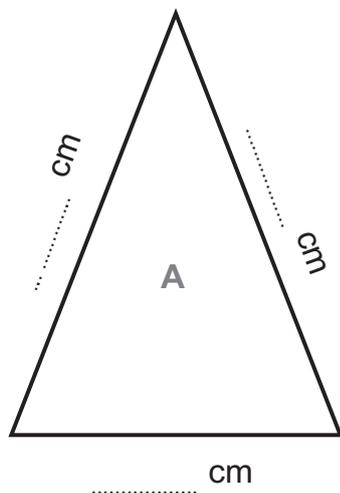
$$GL = 5 \text{ cm}$$

$$EL = \frac{1}{2} \text{ di } EF$$

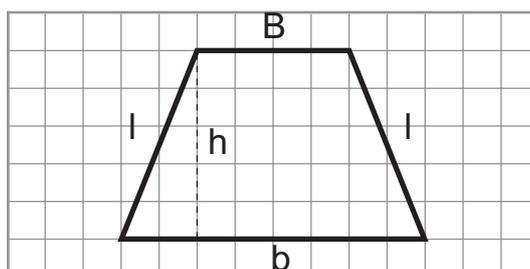
$$EL = ?$$

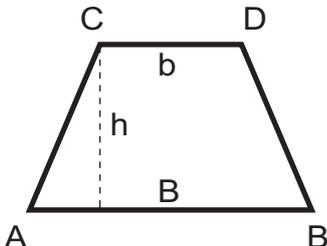
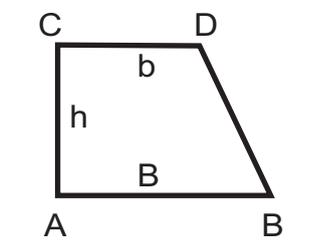
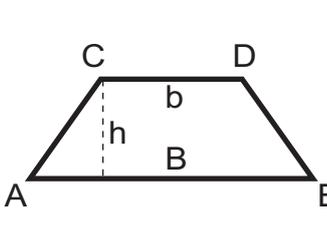
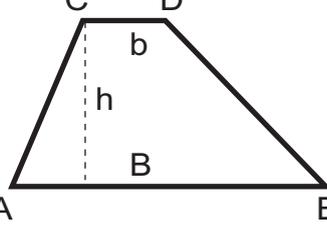
$$P = ?$$

Calcola il perimetro di questi triangoli, ma prima misura i lati.



IL PERIMETRO DEI TRAPEZI



TRIANGOLO	MISURE	FORMULA E CALCOLO DEL PERIMETRO
	<p> $AB = 46,7 \text{ cm}$ $CD = 28,12 \text{ cm}$ $AC = 34,6 \text{ cm}$ $BD = 34,6 \text{ cm}$ </p>	<p>$P = \dots\dots\dots$</p>
	<p> $AB = 85,09 \text{ cm}$ $CD = 61 \text{ cm}$ $AC = 60,3 \text{ cm}$ $BD = 81,9 \text{ cm}$ </p>	<p>$P = \dots\dots\dots$</p>
	<p> $AB = 48,75 \text{ cm}$ $CD = 29,12 \text{ cm}$ $AC = 22 \text{ cm}$ $BD = 22 \text{ cm}$ </p>	<p>$P = \dots\dots\dots$</p>
	<p> $AB = 107,34 \text{ cm}$ $CD = 33,2 \text{ cm}$ $AC = 58,03 \text{ cm}$ $BD = 62 \text{ cm}$ </p>	<p>$P = \dots\dots\dots$</p>