

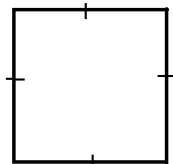


Drukbare Assessering CAMI Wisk: Graad 8

Vierhoeke

1. Identifiseer die volgende vierhoeke.

1.1



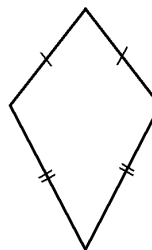
1.2



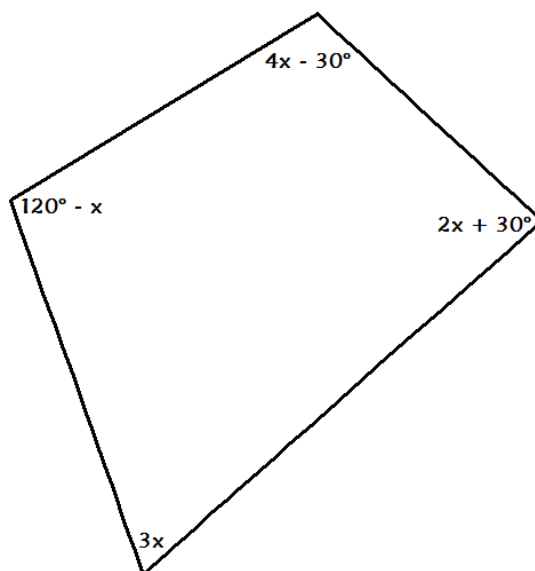
1.3



1.4



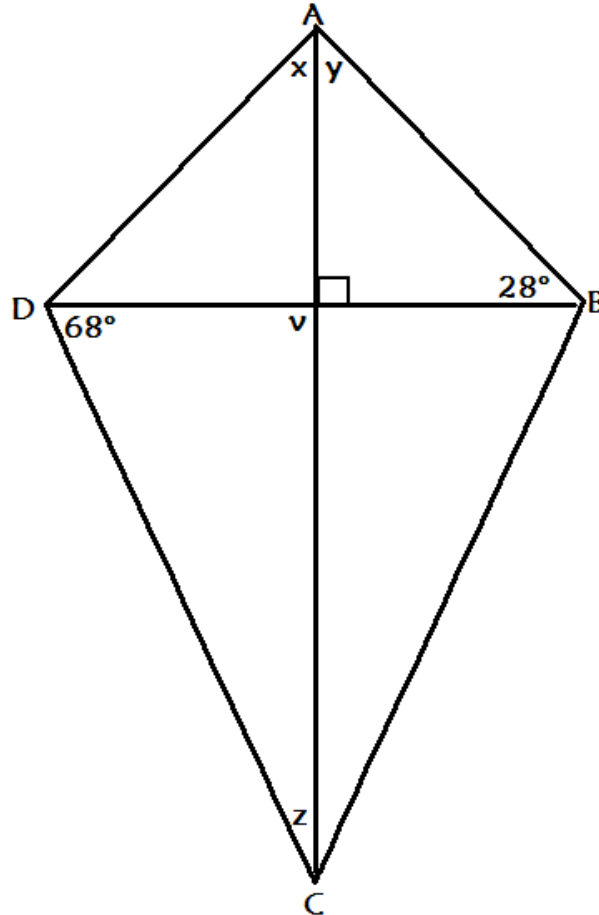
2. Los op vir x:





Drukbare Assessering CAMI Wisk: Graad 8

3. ABCD is 'n vlieër. Bereken die waardes van x , y , z en v .





Drukbare Assessering CAMI Wisk: Graad 8

MEMO

1. Identifiseer die vierhoeke.

[8.4.1.1; 8.4.1.2]

1.1 Vierkant

1.2 Reghoek

1.3 Parallelogram

1.4 Vlieër / rhombus

2. Los op vir x:

[8.4.2.1, 8.4.3.1, 8.4.7]

$$(120^\circ - x) + (4x - 30^\circ) + 3x + (2x + 30^\circ) = 360^\circ$$

$$-x + 4x + 3x + 2x = 240^\circ$$

$$8x = 240^\circ$$

$$x = 30^\circ$$

3. Los die gevraagde veranderlikes op:

$$x = y = 62^\circ$$

$$v = 90^\circ$$

$$z = 90^\circ - 68^\circ = 22^\circ$$

