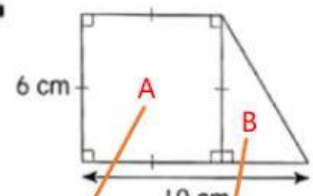
Nama: _____ Kelas: _____ Tarikh: _____

Bidang Pembelajaran: Sukatan dan Geometri **Unit 6:** Ruang
Tahap Penguasaan: TP3, TP4

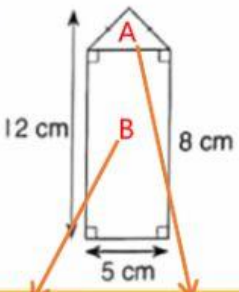
A Cari luas, dalam cm^2, bentuk gabungan yang berikut. TP3
Find the area, in cm^2, of the following composite shapes.

1



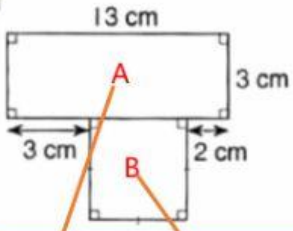
_____ cm^2 + _____ cm^2 = _____ cm^2

2



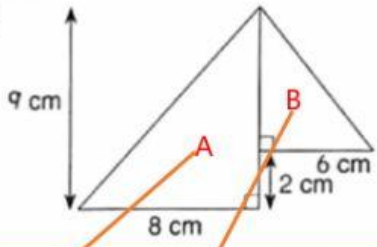
_____ cm^2 + _____ cm^2 = _____ cm^2

3



_____ cm^2 + _____ cm^2 = _____ cm^2

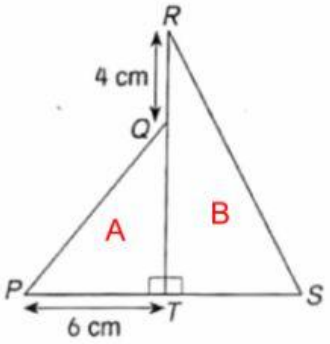
4



_____ cm^2 + _____ cm^2 = _____ cm^2

B Selesaikan. TP4
Solve.

Rajah di bawah menunjukkan dua buah segi tiga bersudut tegak. Panjang $PT = QT$. Sekiranya luas bentuk gabungan itu ialah 43 cm^2, cari panjang, dalam cm, sisi ST.
The diagram below shows two right-angled triangles. The length of $PT = QT$. If the area of the composite shape is 43 cm^2, find the length, in cm, of side ST.



luas A = _____ cm^2

Luas B = _____ cm^2 - _____ cm^2
= _____ cm^2

Tinggi RQT = _____cm, Lebar ST = _____cm

Luas B = $\frac{\text{(tinggi x lebar)}}{2}$

25 cm^2 = $\frac{(\text{\_\_\_\_ cm x \_\_\_\_ cm})}{2}$

(buat langkah kerja dari belakang dan cari lebar sisi ST)

SK: 6.3 Perimeter dan Luas