TOPIK 5.0 NISBAH TRIGONOMETRI

5.1.3 Menentukan Kesan Perubahan Saiz Sudut Tirus Terhadap Nilai Nisbah Trigonometri.

1. Susun nilai trigonometri berikut mengikut tertib menaik.

   Sila drag and drop ke dalam ruang jawapan untuk menyusun.

a) **sin 90^0** | **sin 53^0** | **sin 28^0** | **sin 45^0** | **sin 16^0** | **sin 37^0**

Jawapan :

b) **kos 21^0** | **kos 64^0** | **kos 8^0** | **kos 0^0** | **kos 77^0** | **kos 90^0**

Jawapan :

c) **tan 59^0** | **tan 88^0** | **tan 0^0** | **tan 75^0** | **tan 34^0** | **tan 17^0**

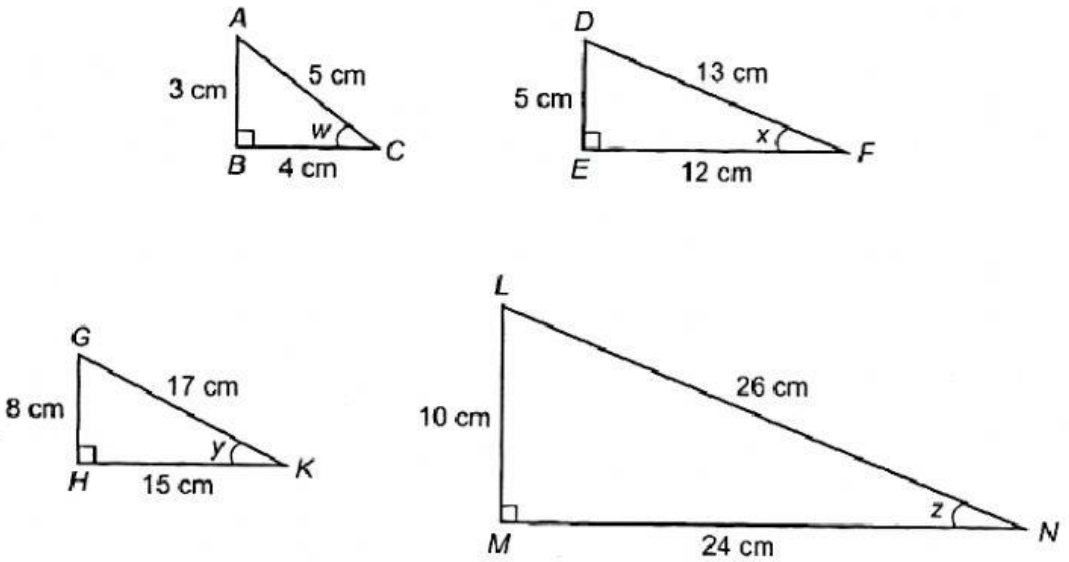
Jawapan :

LIVEWORKSHEETS

TOPIK 5.0 NISBAH TRIGONOMETRI

5.1.4 Menentukan Nilai Sinus, Kosinus Dan Tangen Bagi Sudut Tirus.

1. Rajah di bawah menunjukkan beberapa segi tiga bersudut tegak.



Lengkapkan jadual di bawah dengan nilai yang betul.

ABC	kos w = $\frac{\square}{\square}$	sin w = $\frac{\square}{\square}$	tan w = $\frac{\square}{\square}$
DEF	kos x = $\frac{\square}{\square}$	sin x = $\frac{\square}{\square}$	tan x = $\frac{\square}{\square}$
GHK	kos y = $\frac{\square}{\square}$	sin y = $\frac{\square}{\square}$	tan y = $\frac{\square}{\square}$
LMN	kos z = $\frac{\square}{\square}$	sin z = $\frac{\square}{\square}$	tan z = $\frac{\square}{\square}$

LIVEWORKSHEETS