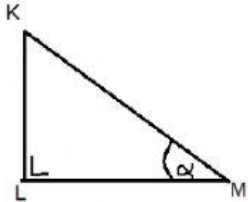
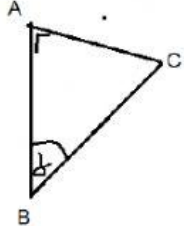
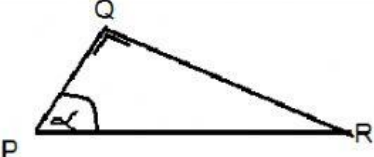
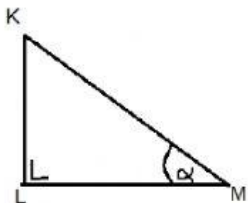
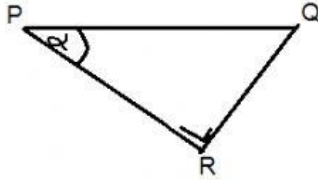
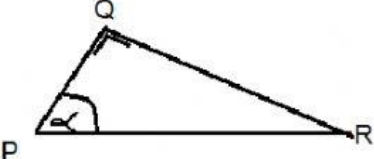


ASSESSMENT FORMATIF  
PERBANDINGAN TRIGONOMETRI PADA SEGITIGA SIKU - SIKU

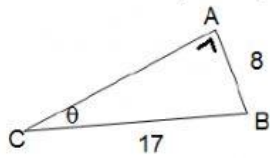
1. Pada segitiga siku – siku berikut tuliskan nama sisi miring, sisi depan sudut, dan sisi bawah sudut.

| SEGITIGA SIKU SIKU                                                                 | SISI MIRING          | SISI DEPAN           | SISI BAWAH           |
|------------------------------------------------------------------------------------|----------------------|----------------------|----------------------|
|   | <input type="text"/> | <input type="text"/> | <input type="text"/> |
|   | <input type="text"/> | <input type="text"/> | <input type="text"/> |
|  | <input type="text"/> | <input type="text"/> | <input type="text"/> |

2. Tentukan perbandingan (dalam bentuk pecahan)  $\sin \alpha$ ,  $\cos \alpha$ , dan  $\tan \alpha$  pada segitiga yang disediakan.

| SEGITIGA SIKU SIKU                                                                  | SIN $\alpha$         | COS $\alpha$         | TAN $\alpha$         |
|-------------------------------------------------------------------------------------|----------------------|----------------------|----------------------|
|  | <input type="text"/> | <input type="text"/> | <input type="text"/> |
|  | <input type="text"/> | <input type="text"/> | <input type="text"/> |
|  | <input type="text"/> | <input type="text"/> | <input type="text"/> |

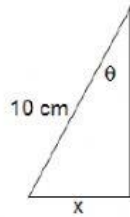
3. Carilah nilai  $\sin \theta$  pada segitiga di bawah ini!



Jawaban :

$\sin \theta =$

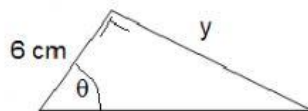
4. Cari nilai x pada segitiga berikut jika nilai  $\cos \theta = 0.6$ .



Jawaban :

x =

5. Cari nilai y bagi segitiga siku – siku jika nilai  $\tan \theta = 1,4$



jawaban :

nilai y =

*TERIMA KASIH*