

Nama :

Kelas VIII

LEMBAR KERJA PESERTA DIDIK

KEBALIKAN TEOREMA PYTHAGORAS

1. 8 cm, 12 cm, 15 cm

$$a = \boxed{} \quad b = 12 \quad c = \boxed{}$$

$$c^2 \quad a^2 + b^2$$

$$\boxed{}^2 \quad \boxed{}^2 + \boxed{}^2$$

$$\boxed{} \quad \boxed{} + \boxed{}$$

$$\boxed{} \quad \boxed{}$$

Segitiga

2. 9 cm, 15 cm, 16 cm

$$a = \boxed{} \quad b = 15 \quad c = \boxed{}$$

$$c^2 \quad a^2 + b^2$$

$$\boxed{}^2 \quad \boxed{}^2 + \boxed{}^2$$

$$\boxed{} \quad \boxed{} + \boxed{}$$

$$\boxed{} \quad \boxed{}$$

Segitiga

3. 10 cm, 24 cm, 26 cm

$$a = \boxed{} \quad b = 24 \quad c = \boxed{}$$

$$c^2 \quad a^2 + b^2$$

$$\boxed{}^2 \quad \boxed{}^2 + \boxed{}^2$$

$$\boxed{} \quad \boxed{} + \boxed{}$$

$$\boxed{} \quad \boxed{}$$

Segitiga

1.5 cm, 12 cm, 13 cm

$$a = \boxed{} \quad b = 12 \quad c = \boxed{}$$

$$c^2 \quad a^2 + b^2$$

$$\boxed{}^2 \quad \boxed{}^2 + \boxed{}^2$$

$$\boxed{} \quad \boxed{} + \boxed{}$$

$$\boxed{} \quad \boxed{}$$

Segitiga