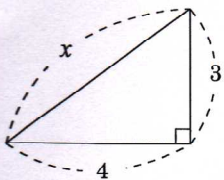
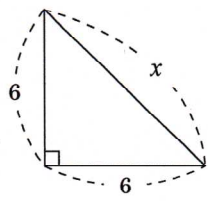


/	解説
/	NO1

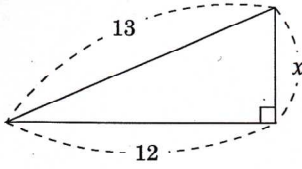
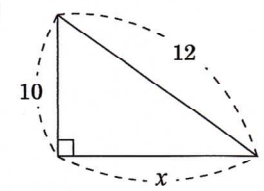
三平方の定理 NO1
中3 基本問題

NAME	

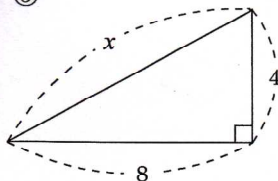
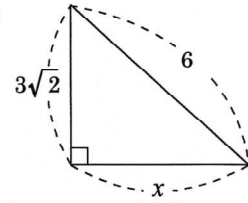
問題1 次の図で、 $x$  の値を求めよ。

①  ② 

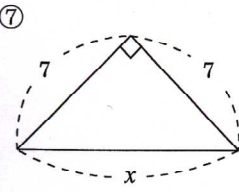
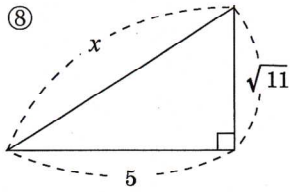
5  $6\sqrt{2}$

③  ④ 

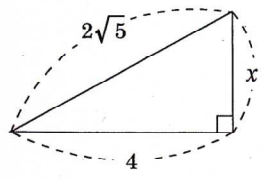
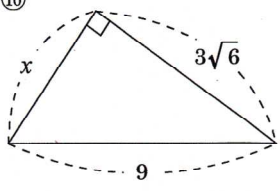
5  $2\sqrt{11}$

⑤  ⑥ 

$4\sqrt{5}$   $3\sqrt{2}$

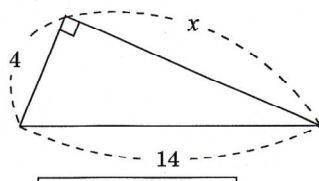
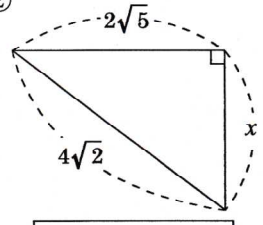
⑦  ⑧ 

$7\sqrt{2}$  6

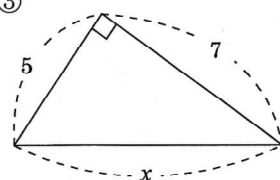
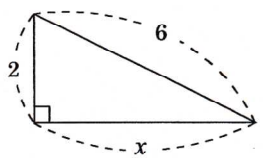
⑨  ⑩ 

2  $3\sqrt{3}$

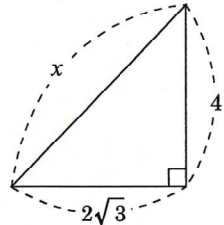
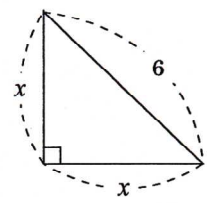
問題2 次の図で、 $x$  の値を求めよ。

①  ② 

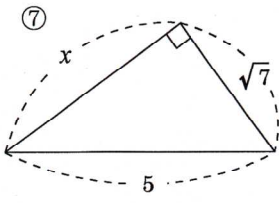
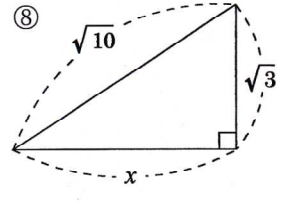
$6\sqrt{5}$   $2\sqrt{3}$

③  ④ 

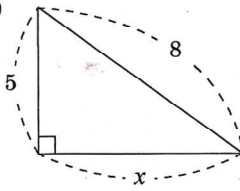
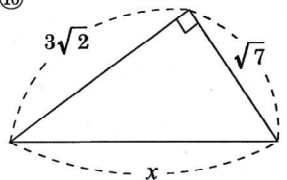
$\sqrt{74}$   $4\sqrt{2}$

⑤  ⑥ 

$2\sqrt{7}$   $3\sqrt{2}$

⑦  ⑧ 

$3\sqrt{2}$   $\sqrt{7}$

⑨  ⑩ 

$\sqrt{39}$  5