

# 整数の性質9

(最大公約数)

年 組 名前( )

( )の中の数の最大公約数を求めましょう。

(1) ( 21, 28 )  $\Rightarrow$  (11) ( 30, 42, 54 )  $\Rightarrow$

(2) ( 12, 24 )  $\Rightarrow$  (12) ( 45, 63, 72 )  $\Rightarrow$

(3) ( 30, 60 )  $\Rightarrow$  (13) ( 25, 35, 45 )  $\Rightarrow$

(4) ( 16, 32 )  $\Rightarrow$  (14) ( 40, 56, 64 )  $\Rightarrow$

(5) ( 10, 70 )  $\Rightarrow$  (15) ( 28, 49, 56 )  $\Rightarrow$

(6) ( 15, 30 )  $\Rightarrow$  (16) ( 15, 60, 90 )  $\Rightarrow$

(7) ( 9, 21 )  $\Rightarrow$  (17) ( 14, 56, 84 )  $\Rightarrow$

(8) ( 18, 90 )  $\Rightarrow$  (18) ( 36, 54, 90 )  $\Rightarrow$

(9) ( 27, 45 )  $\Rightarrow$  (19) ( 12, 48, 60 )  $\Rightarrow$

(10) ( 36, 48 )  $\Rightarrow$  (20) ( 16, 28, 36 )  $\Rightarrow$

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$$(1) (21, 28) \Rightarrow 7 \quad (11) (30, 42, 54) \Rightarrow 6$$

$$(2) (12, 24) \Rightarrow 12 \quad (12) (45, 63, 72) \Rightarrow 9$$

$$(3) (30, 60) \Rightarrow 30 \quad (13) (25, 35, 45) \Rightarrow 5$$

$$(4) (16, 32) \Rightarrow 16 \quad (14) (40, 56, 64) \Rightarrow 8$$

$$(5) (10, 70) \Rightarrow 10 \quad (15) (28, 49, 56) \Rightarrow 7$$

$$(6) (15, 30) \Rightarrow 15 \quad (16) (15, 60, 90) \Rightarrow 15$$

$$(7) (9, 21) \Rightarrow 3 \quad (17) (14, 56, 84) \Rightarrow 14$$

$$(8) (18, 90) \Rightarrow 18 \quad (18) (36, 54, 90) \Rightarrow 18$$

$$(9) (27, 45) \Rightarrow 9 \quad (19) (12, 48, 60) \Rightarrow 12$$

$$(10) (36, 48) \Rightarrow 12 \quad (20) (16, 28, 36) \Rightarrow 4$$