

整数の性質7

(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) (27,36) \Rightarrow (11) (15,18,24) \Rightarrow

(2) (15,75) \Rightarrow (12) (36,54,72) \Rightarrow

(3) (24,48) \Rightarrow (13) (14,28,42) \Rightarrow

(4) (24,48) \Rightarrow (14) (30,42,54) \Rightarrow

(5) (12,30) \Rightarrow (15) (18,36,72) \Rightarrow

(6) (6,21) \Rightarrow (16) (16,24,32) \Rightarrow

(7) (12,28) \Rightarrow (17) (15,60,75) \Rightarrow

(8) (30,40) \Rightarrow (18) (36,48,60) \Rightarrow

(9) (54,90) \Rightarrow (19) (20,40,60) \Rightarrow

(10) (42,98) \Rightarrow (20) (40,56,72) \Rightarrow

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(1) (27,36) \Rightarrow 9 (11) (15,18,24) \Rightarrow 3

(2) (15,75) \Rightarrow 15 (12) (36,54,72) \Rightarrow 18

(3) (24,48) \Rightarrow 24 (13) (14,28,42) \Rightarrow 14

(4) (24,48) \Rightarrow 24 (14) (30,42,54) \Rightarrow 6

(5) (12,30) \Rightarrow 6 (15) (18,36,72) \Rightarrow 18

(6) (6,21) \Rightarrow 3 (16) (16,24,32) \Rightarrow 8

(7) (12,28) \Rightarrow 4 (17) (15,60,75) \Rightarrow 15

(8) (30,40) \Rightarrow 10 (18) (36,48,60) \Rightarrow 12

(9) (54,90) \Rightarrow 18 (19) (20,40,60) \Rightarrow 20

(10) (42,98) \Rightarrow 14 (20) (40,56,72) \Rightarrow 8