Task card 1 GCF of Monomials

Find the GCF of $15x$ and $25x$.

Task card 2 GCF of Monomials

Find the GCF of $10x$ and $15x^2$.

Task card 3 GCF of Monomials

Find the GCF of $6x^2$ and $10x^2$.

Task card 4 GCF of Monomials

Find the GCF of $21x^2$ and $49x^2$.

Task card 5 GCF of Monomials

Find the GCF of $18x$ and $24x$.

Task card 6 GCF of Monomials

Find the GCF of $6x$ and $15x^2$.

Task card 7 GCF of Monomials

Find the GCF of $6x^2$ and $8x$.

Task card 8 GCF of Monomials

Find the GCF of $21x$ and $28x$.

Task card 9 GCF of Monomials

Find the GCF of $16x$ and $56x^2$.

Task card 10 GCF of Monomials

Find the GCF of $16x^2$ and $24x^2$.

Task card 11 GCF of Monomials

Find the GCF of $30x$ and $48x^2$.

Task card 12 GCF of Monomials

Find the GCF of $40x$ and $64x^2$.

Task card 13 GCF of Monomials

Find the GCF of 6x and 21x.

Task card 14 GCF of Monomials

Find the GCF of 12x and $30x^2$.

Task card 15 GCF of Monomials

Find the GCF of 32x and 56x.

Task card 16 GCF of Monomials

Find the GCF of 14x and $21x^2$.

Task card 17 GCF of Monomials

Find the GCF of $8x^2$ and $20x^2$.

Task card 18 GCF of Monomials

Find the GCF of 24x and 32x.

Task card 19 GCF of Monomials

Find the GCF of $16x^2$ and $56x$.

Task card 20 GCF of Monomials

Find the GCF of $25x^2$ and $30x^2$.

Task card 21 GCF of Monomials

Find the GCF of $18x^2$ and $30x^2$.

Task card 22 GCF of Monomials

Find the GCF of $10x$ and $35x^2$.

Task card 23 GCF of Monomials

Find the GCF of $15x^2$ and $35x$.

Task card 24 GCF of Monomials

Find the GCF of $14x^2$ and $49x^2$.

GCF of Monomials Task Cards

Recording sheet · Grade 9 · Find the GCF of each pair of monomials.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

GCF of Monomials Task Cards: Answer Key

Grade 9 · Medium

The answers online

1. $5x$	**2.** $5x$	**3.** $2x^2$
4. $7x^2$	**5.** $6x$	**6.** $3x$
7. $2x$	**8.** $7x$	**9.** $8x$
10. $8x^2$	**11.** $6x$	**12.** $8x$
13. $3x$	**14.** $6x$	**15.** $8x$
16. $7x$	**17.** $4x^2$	**18.** $8x$
19. $8x$	**20.** $5x^2$	**21.** $6x^2$
22. $5x$	**23.** $5x$	**24.** $7x^2$