

Middle School



Multiplying Exponents

COLORING PAGE



Name: _____ Date: _____

Multiplying Exponents Coloring

For each question, there is one correct answer and a color associated with that answer. On the coloring page, each question number section should be filled in with that color!

1 $7x^5y^5 \cdot 2yx^2$			6 $6xy \cdot 4x^2y^4 \cdot 3yx^3$		
$14x^7y^6$ LIGHT BLUE	$15x^{10}y^2$ RED	$6y^5$ GREEN	$20y^4x$ LIGHT GREEN	$24x^4y^2$ LIGHT BLUE	$72x^8y^6$ DARK GREEN
2 $7nm^2 \cdot m^2n^4 \cdot 9n^0$			7 $3x^3 \cdot 10x^4$		
$36n^4m^2$ BLACK	$60m^5n^5$ YELLOW	$63n^5m^4$ PURPLE	$30x^7$ LIGHT GREEN	$10y^2x$ PURPLE	$13x^7$ RED
3 $5x^2 \cdot 4x^3y^2 \cdot 4yx^5$			8 $xy^0 \cdot 9xy^5$		
$14y^8$ DARK BLUE	$80x^{10}y^3$ RED	$28x^8y^8$ YELLOW	$9xy^6$ ORANGE	$40x^7y^6$ RED	$9x^2y^5$ DARK BLUE
4 $5m^2n^2 \cdot 7nm^5$			9 $8x^0y^2 \cdot 6y \cdot 7x^4y^5$		
$45m^9n^4$ PINK	$10n^8$ DARK BLUE	$35m^7n^3$ ORANGE	$2ly^8x^4$ LIGHT BLUE	$240y^{10}x^7$ PINK	$336y^8x^4$ YELLOW
5 $3u^5 \cdot 9v$			10 $9u^3v^0 \cdot 8u^4v^2 \cdot 5u^5$		
$27u^5v$ BLACK	$54u^3v^4$ PINK	$54u^4v^4$ LIGHT GREEN	$360u^{12}v^2$ PINK	$10u^7$ LIGHT GREEN	$6u^2v^{10}$ YELLOW

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$45m^9n^4$ PINK	$10n^8$ DARK BLUE	$35m^7n^3$ ORANGE	$21y^8x^4$ LIGHT BLUE	$240y^{10}x^7$ PINK	$336y^8x^4$ YELLOW
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$27u^5v$ BLACK	$54u^3v^4$ PINK	$54u^4v^4$ LIGHT GREEN	$360u^{12}v^2$ PINK	$10u^7$ LIGHT GREEN	$6u^2v^{10}$ DARK GREEN

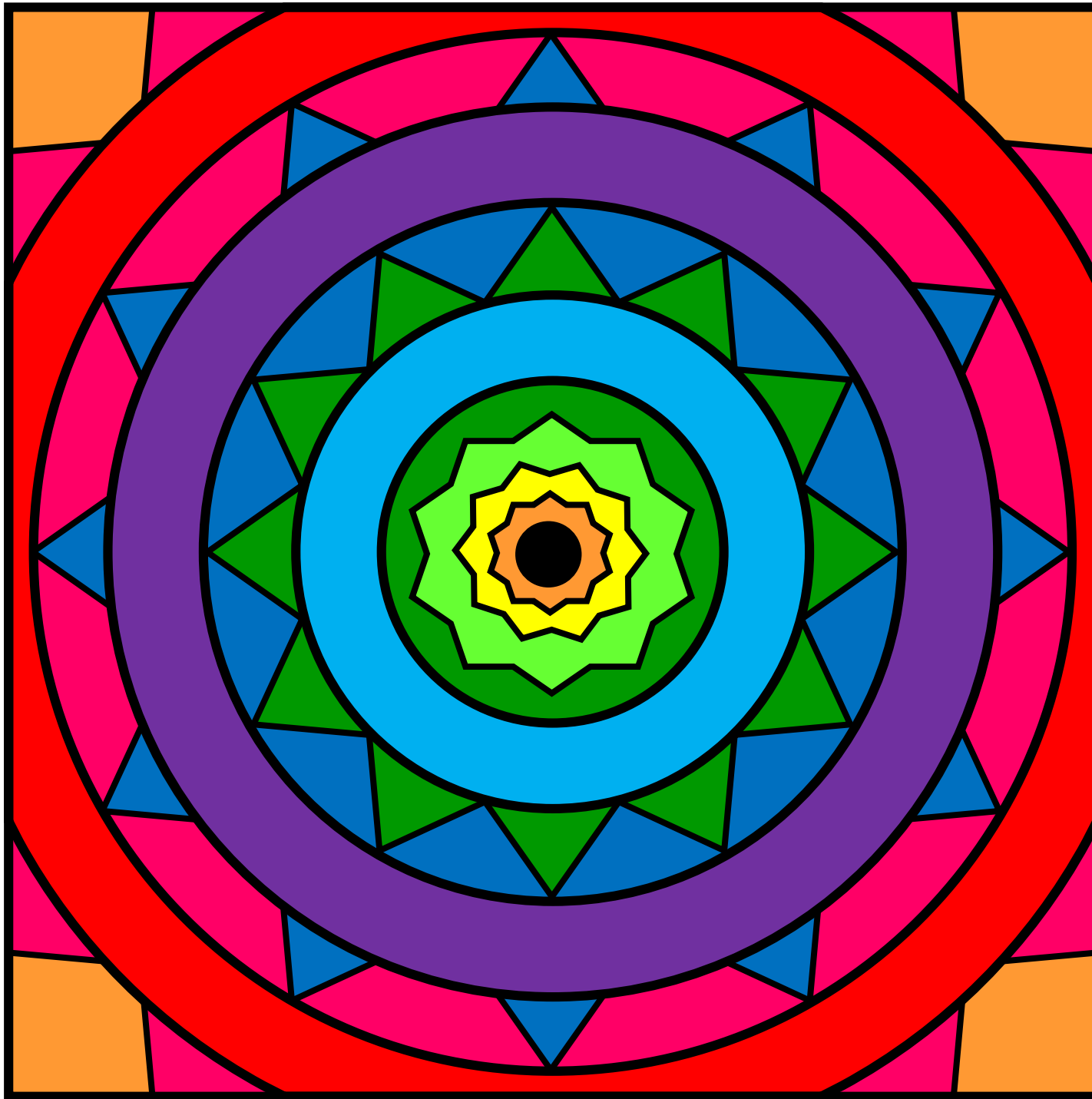
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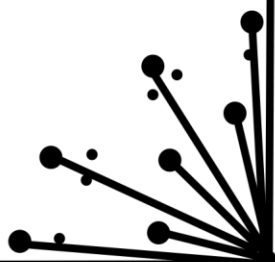
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Name _____



Color each numbered section (corresponds with the question number) with the color of the correct answer.

Any sections that are not numbered, you may color with your choice!



Credits:

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