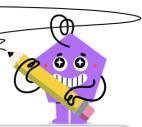
В



Α

mobius

Radicals - Multiplying Binomials (Values and Variables)



Ε

$$oldsymbol{1} (2b\sqrt{2b}-r^2\sqrt{11})\cdot (3r\sqrt{11b}+rb^2\sqrt{7r})$$

$$m{(}2b\sqrt{2b}-r^2\sqrt{11}m{)}\cdot (3r\sqrt{11b}+rb^2\sqrt{7r}m{)}\ m{(}2z^2\sqrt{3}+rz\sqrt{7r}m{)}\cdot (z\sqrt{7z}-2z\sqrt{11rz}m{)}$$

Multiply the radical expressions and simplify the answer

С

В

Multiply the radical expressions and simplify the answer

$32r^2dx$	$\sqrt{3}$ –	$d^2\sqrt{11}$)	$\cdot (3d\sqrt{3r} \dashv$	$+r^2d^2\sqrt{7}$

$$43n^2x^2\sqrt{7}-n^2x^2\sqrt{7}$$
) · $(x\sqrt{5}-4x\sqrt{3n})$

D

Multiply the radical expressions and simplify the answer

Multiply the radical expressions and simplify the answer

Ε

$$igg(rac{6}{7} p^2 d^2 \sqrt{7} + 4p\sqrt{7} ig) \cdot (d\sqrt{7pd} - 2p^2 d\sqrt{3d}) igg(2np^2 \sqrt{3n} + n^2 p\sqrt{2p} ig) \cdot (n^2 \sqrt{13p} - 5n^2 p\sqrt{7} ig)$$

$$(6np^2\sqrt{3n} + n^2p\sqrt{2p}) \cdot (n^2\sqrt{13p} - 5n^2p\sqrt{7})$$

Multiply the radical expressions and simplify the answer

Multiply the radical expressions and simplify the answer

$$\left(\overline{\pmb{6}}\sqrt{13mp}+mp\sqrt{2p}\right)\cdot(mp\sqrt{7p}-2mp\sqrt{3p})\left|\pmb{6}5b\sqrt{7d}-b\sqrt{7d}\right)\cdot(db^2\sqrt{13d}+2d^2b\sqrt{5})$$

$$oldsymbol{8}5b\sqrt{7d}-b\sqrt{7d}ig)\cdotig(db^2\sqrt{13d}+2d^2b\sqrt{5}ig)$$

Multiply the radical expressions and simplify the answer

Multiply the radical expressions and simplify the answer

	Α	В	С	D	Е	Α	В	С	D	E
	$3mp^2\sqrt{91m}-2m^2p^2\sqrt{14}-6m^2p^2\sqrt{39m}+2m^4p^2\sqrt{6}$	$\left[3mp^2\sqrt{91m}+mp^2\sqrt{14p}+6mp^2\sqrt{39m}-2m^2p^2\sqrt{6}\right]$	$3mp^2\sqrt{91m} + m^2p^2\sqrt{16p} - 6mp^2\sqrt{99m} - 2m^2p^3\sqrt{2}$	$3mp^2\sqrt{91m} + m^1p^5\sqrt{14} - 6mp^2\sqrt{39m} - 2m^2p^5\sqrt{6}$	$3mp^2\sqrt{91m} + m^2p^3\sqrt{14 - 6mp^2}\sqrt{39m} - 2m^2p^3\sqrt{6}$	$4d^2b^3\sqrt{91} - 10d^3b^2\sqrt{35d} - 5d^2b^2\sqrt{35d}$	$12d^2b^2\sqrt{35d}$	$4d^2b^3\sqrt{91} - 12d^2b^2\sqrt{35d}$	$6d^2b^3\sqrt{91} + 10d^2b^2\sqrt{35d} - 2d^2b^4\sqrt{d}$	$5d^2b^2\sqrt{91} - d^2b^2\sqrt{91d} + 10d^2b^2\sqrt{35d}$