

Question ID 787f15f1

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Advanced Math	Equivalent expressions	Easy

ID: 787f15f1

Which expression is equivalent to $9x + 6x + 2y + 3y$?

- A. $3x + 5y$
- B. $6x + 8y$
- C. $12x + 8y$
- D. $15x + 5y$

Question ID 07088dc8

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Advanced Math	Equivalent expressions	Easy

ID: 07088dc8

Which expression is equivalent to $8 + d^2 + 3$?

- A. $d^2 + 24$
- B. $d^2 + 11$
- C. $d^2 + 5$
- D. $d^2 - 11$

Question ID cb7db3af

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Advanced Math	Equivalent expressions	Easy

ID: cb7db3af

Which expression is equivalent to $12x + 27$?

- A. $12(9x + 1)$
- B. $27(12x + 1)$
- C. $3(4x + 9)$
- D. $3(9x + 24)$

Question ID 257c4d29

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Advanced Math	Equivalent expressions	Easy

ID: 257c4d29

Which expression is equivalent to $16(x + 15)$?

- A. $16x + 31$
- B. $16x + 240$
- C. $16x + 1$
- D. $16x + 15$

Question ID c224304c

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Advanced Math	Equivalent expressions	Easy

ID: c224304c

Which expression is equivalent to $34x + 34y$?

- A. $34xy$
- B. $34(x + y)$
- C. $68y$
- D. $68x$

Question ID f9591106

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Advanced Math	Equivalent expressions	Easy

ID: f9591106

Which expression is equivalent to $50x^2 + 5x^2$?

- A. $250x^2$
- B. $10x^2$
- C. $45x^2$
- D. $55x^2$