

13/05/21

QUIZ.

1 $F(x) = x^2 + 3x$

■ $F(0) = 0^2 + 3 \cdot 0 = 0$

■ $F(1) = 1^2 + 3 \cdot 1 = 4$

■ $F(x) = 2 + 3x = \frac{3}{4}$

■ $F(x) = \frac{7}{2} + 3 \cdot \frac{1}{2} = 3$

■ $F(x) = \frac{3^2}{2} + 3 \cdot \frac{3}{2} = \frac{23}{4}$
 $= \frac{27}{4}$

2 $F(x) = \frac{x}{2} + 1 =$

■ $F(x) = \frac{3}{2} + 1 = 1.75$

■ $F(x) = \frac{0}{2} + 1 = 1$

■ $F(x) = \frac{1}{2} + 1 = \frac{3}{2}$

4 $F(x) = x + 3$

■ $F(x) = \frac{1}{2} + 3 = 3.5$

■ $F(x) = \frac{7}{2} + 3 = 6.5$

5 $F(x) = x^2 - 1$

$F(x) = 0^2 - 1 = -1$