

Math 375, Spring 2026, Quiz 2, 1/28/26

Name:

1) Calculate each:

a) $60 * \frac{4}{9}$

b) $\frac{12}{25} - \frac{2}{15}$

c) $\frac{3}{10} \div \frac{18}{7}$

2) Multiply:

$$(3x - 5)^2$$

3) Rewrite as a mixed number:

$$\frac{300}{11}$$

Ans:

1a) $\frac{80}{3}$

b) $\frac{26}{75}$

c) $\frac{7}{60}$

2) $9x^2 - 30x + 25$

3) $27\frac{3}{11}$