

MA 152 Spring 2000

Exam 2 Answers

1. B
2. D
3. D
4. a) -2.15 or $-\frac{43}{20}$
b) 75
5. No Solution ($x = 2/3$ is extraneous)
6. a) $1/5, -3$
b) $-5, 2$
c) $\frac{5 \pm 3\sqrt{5}}{10}$
7. 5 meters by 8 meters
8. 765 mph
9. 57.2 liters