

MA 341 – Review Assignment 3 (answer key)

Question 1

$$-17 + 8i$$

Question 2

$$18 + 12i$$

Question 3

$$1.2 + 1.6i$$

Question 4

$$1 - 2i$$

Question 5

$$-0.5 + 0.866i$$

Question 6

$$0 + i$$

Question 7

$$x = \pm 3$$

Question 8

$$x = 3 \pm i$$

Question 9

$$x = 0.2 \pm 0.4i$$

Question 10

$$8 - 9i$$