



#### Exercise 1E

Q1

**Answer :**

38 estimated to the nearest ten = 40

63 estimated to the nearest ten = 60

∴ The required estimation =  $(40 \times 60) = 2400$

Q2

**Answer :**

54 estimated to the nearest ten = 50

47 estimated to the nearest ten = 50

∴ The required estimation =  $(50 \times 50) = 2500$

Q3

**Answer :**

28 estimated to the nearest ten = 30

63 estimated to the nearest ten = 60

∴ The required estimation =  $(30 \times 60) = 1800$

Q4

**Answer :**

42 estimated to the nearest ten = 40

75 estimated to the nearest ten = 80

∴ The required estimation =  $(40 \times 80) = 3200$

Q5

**Answer :**

64 estimated to the nearest ten = 60

58 estimated to the nearest ten = 60

∴ The required estimation =  $(60 \times 60) = 3600$

Q6

**Answer :**

15 estimated to the nearest ten = 20

34 estimated to the nearest ten = 30

∴ The required estimation =  $(20 \times 30) = 600$

Q7

**Answer :**

376 estimated to the nearest hundred = 400

123 estimated to the nearest hundred = 100

∴ The required estimation =  $(400 \times 100) = 40000$

Q8

**Answer :**

264 estimated to the nearest hundred = 300

147 estimated to the nearest hundred = 100

∴ The required estimation =  $(300 \times 100) = 30000$

Q9

**Answer :**

423 estimated to the nearest hundred = 400

158 estimated to the nearest hundred = 200

∴ The required estimation =  $(400 \times 200) = 80000$

Q10

**Answer :**

509 estimated to the nearest hundred = 500

179 estimated to the nearest hundred = 200

∴ The required estimation =  $(500 \times 200) = 100000$

Q11

**Answer :**

392 estimated to the nearest hundred = 400

138 estimated to the nearest hundred = 100

∴ The required estimation =  $(400 \times 100) = 40000$

Q12

**Answer :**

271 estimated to the nearest hundred = 300

339 estimated to the nearest hundred = 300

∴ The required estimation =  $(300 \times 300) = 90000$

Q13

**Answer :**

183 estimated upwards = 200

154 estimated downwards = 100

∴ The required product =  $(200 \times 100) = 20000$

Q14

**Answer :**

267 estimated upwards = 300

146 estimated downwards = 100

∴ The required product =  $(300 \times 100) = 30000$

Q15

**Answer :**

359 estimated upwards = 400

76 estimated downwards = 70

∴ The required product =  $(400 \times 70) = 28000$

Q16

**Answer :**

472 estimated upwards = 500

158 estimated downwards = 100

∴ The required product =  $(500 \times 100) = 50000$

Q17

**Answer :**

680 estimated upwards = 700

164 estimated downwards = 100

∴ The required product =  $(700 \times 100) = 70000$

Q18

**Answer :**

255 estimated upwards = 300

350 estimated downwards = 300

∴ The required product =  $(300 \times 300) = 90000$

Q19

**Answer :**

356 estimated downwards = 300

278 estimated upwards = 300

∴ The required product =  $(300 \times 300) = 90000$

Q20

**Answer :**

472 estimated downwards = 400

76 estimated upwards = 80

∴ The required product =  $(400 \times 80) = 32000$

Q21

**Answer :**

578 estimated downwards = 500

369 estimated upwards = 400

∴ The required product =  $(500 \times 400) = 200000$

\*\*\*\*\* END \*\*\*\*\*