## Question 1 [25 marks]

0: 
$$2.2 + 4.8 = 7.0$$

1: 
$$.1 + 6.0 =$$
 \_\_\_\_\_

$$2: 4.2 + 9.6 =$$

$$3: 1.4 + 3.0 =$$

4: 
$$1.9 + 9.6 =$$

$$5: 7.1 + 1.0 = \underline{\hspace{1cm}}$$

6: 
$$9.8 + 9.6 =$$

7: 
$$7.4 + 10.5 =$$

8: 
$$3.0 + 4.8 =$$

9: 
$$3.0 + .4 =$$

10: 
$$6.6 + .8 =$$

11: 
$$2.5 + 4.6 =$$

12: 
$$.8 + 3.0 =$$

13: 
$$4.0 + 8.7 =$$

14: 
$$8.3 + 2.7 =$$

15: 
$$3.3 + 10.6 =$$

16: 
$$1.4 + .2 =$$

17: 
$$5.3 + 10.7 =$$

18: 
$$3.4 + 8.2 =$$

19: 
$$7.8 + 4.3 =$$

$$20: 4.4 + 9.4 =$$

$$21: 5.0 + 5.3 =$$

22: 
$$1.0 + 4.6 =$$

23: 
$$6.2 + 6.7 =$$

24: 
$$8.7 + 3.3 =$$

25: 
$$2.5 + 8.1 =$$

### Question 2 [25 marks]

$$0: 10.9 + 8.3 = 19.2$$

1: 
$$1.9 + 6.6 =$$

$$2: 5.5 + 2.7 =$$

$$3: .6 + 8.1 =$$

4: 
$$1.3 + 3.4 =$$

5: 
$$10.0 + 7.7 =$$

6: 
$$2.4 + 1.5 =$$

7: 
$$2.4 + 9.5 =$$

8: 
$$10.8 + 8.2 =$$

9: 
$$4.6 + 8.7 =$$

10: 
$$4.0 + 5.1 =$$

11: 
$$6.4 + 6.1 =$$

12: 
$$10.0 + 3.0 =$$

13: 
$$9.8 + 5.4 =$$

14: 
$$8.8 + 7.4 =$$

15: 
$$1.1 + 7.0 =$$

16: 
$$4.0 + 5.5 =$$

17: 
$$9.1 + 4.9 =$$

18: 
$$1.7 + 1.1 =$$

19: 
$$4.1 + 4.3 =$$

20: 
$$10.9 + 8.2 =$$

$$21: 4.3 + 2.3 =$$

$$22: 3.3 + 2.5 =$$

23: 
$$8.7 + 2.7 =$$

24: 
$$8.3 + 5.1 =$$

25: 
$$4.6 + .2 =$$

## Question 3 [25 marks]

$$0: 8.7 + 3.2 = 11.9$$

1: 
$$10.9 + 5.9 =$$

$$2: 6.2 + 7.5 =$$

$$3: 1.5 + 1.2 = \underline{\hspace{1cm}}$$

4: 
$$3.8 + 9.5 =$$

5: 
$$4.1 + 1.2 =$$

6: 
$$3.6 + 2.3 =$$

7: 
$$1.4 + 8.7 =$$

8: 
$$1.1 + 10.9 =$$

9: 
$$10.9 + 9.3 =$$

10: 
$$6.0 + 8.8 =$$

11: 
$$7.8 + 2.4 =$$

12: 
$$5.8 + .5 =$$

13: 
$$2.6 + 8.5 =$$

14: 
$$1.1 + 10.1 =$$

15: 
$$8.5 + 8.6 =$$

16: 
$$8.9 + 1.4 =$$

17: 
$$2.3 + 9.5 =$$

18: 
$$2.5 + .9 =$$

19: 
$$7.7 + 6.1 =$$

20: 
$$5.2 + .2 =$$

$$21: 2.3 + 6.7 =$$

$$22: 2.6 + 9.7 =$$

23: 
$$10.1 + 5.9 =$$

24: 
$$9.3 + 6.1 =$$

25: 
$$5.7 + 2.5 =$$

#### Question 4 [25 marks]

$$0: 4.8 + .9 = 5.7$$

1: 
$$8.9 + 3.0 =$$

$$2: 3.4 + 7.3 =$$

$$3: 8.5 + 1.8 =$$

4: 
$$2.1 + 2.8 =$$

$$5: 5.5 + 9.8 =$$

6: 
$$6.3 + 6.3 =$$

7: 
$$9.6 + 9.0 =$$

8: 
$$2.1 + .8 =$$

9: 
$$.7 + .5 =$$

10: 
$$2.3 + 6.8 =$$

11: 
$$4.4 + 1.3 =$$

12: 
$$9.2 + 9.4 =$$

13: 
$$.9 + 9.3 =$$

14: 
$$5.6 + 2.7 =$$

15: 
$$5.3 + 10.0 =$$

16: 
$$.5 + .6 =$$

17: 
$$6.4 + 9.9 =$$

18: 
$$10.8 + 9.3 =$$

19: 
$$2.9 + 9.3 =$$

$$20: 3.1 + 0 =$$

$$21: 4.2 + 4.8 =$$

$$22: 2.3 + 9.7 =$$

$$23: .4 + 10.5 =$$

24: 
$$8.5 + 7.2 =$$

25: 
$$1.9 + 7.2 =$$

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## Question 5 [25 marks]

$$0: .8 + 7.4 = 8.2$$

1: 
$$7.7 + 6.2 =$$

$$2: 6.3 + 4.3 =$$

$$3: 4.2 + 9.8 =$$

4: 
$$8.3 + .4 =$$

$$5: 7.8 + 3.8 =$$

6: 
$$10.3 + 10.7 =$$

7: 
$$10.7 + 9.2 =$$

8: 
$$1.5 + 8.7 =$$

9: 
$$9.5 + 1.1 =$$

10: 
$$1.0 + 1.3 =$$

11: 
$$4.6 + 10.6 =$$

12: 
$$7.8 + 3.1 =$$

13: 
$$2.1 + 9.5 =$$

14: 
$$2.9 + 5.7 =$$

15: 
$$10.2 + 6.5 =$$

16: 
$$6.4 + 5.4 =$$

17: 
$$10.8 + 6.1 =$$

18: 
$$9.1 + 2.7 =$$

19: 
$$5.4 + 6.0 =$$

$$20: 3.1 + 10.2 =$$

$$21: 10.4 + 1.9 =$$

$$22: 2.2 + 3.5 =$$

23: 
$$2.0 + 2.0 =$$

24: 
$$10.6 + 2.1 =$$

25: 
$$2.8 + 3.7 =$$

### Question 6 [25 marks]

0: 
$$10.9 + 6.8 = 17.7$$

1: 
$$4.0 + 2.6 =$$

$$2: 4.9 + 1.3 =$$

$$3: 10.5 + 7.8 =$$

4: 
$$4.6 + 9.4 =$$

$$5: 5.8 + 4.6 =$$

6: 
$$6.4 + 3.6 =$$

7: 
$$3.2 + 3.8 =$$

8: 
$$9.5 + 7.6 =$$

9: 
$$9.0 + 5.9 =$$

10: 
$$8.4 + 3.2 =$$

11: 
$$7.8 + 4.5 =$$

12: 
$$.7 + 10.5 =$$
 \_\_\_\_\_

13: 
$$.5 + 3.7 =$$

14: 
$$10.4 + 9.1 =$$

15: 
$$9.5 + 2.1 =$$

16: 
$$1.2 + 8.4 =$$

17: 
$$.9 + 0 =$$
 \_\_\_\_\_

18: 
$$1.3 + 7.2 =$$

19: 
$$1.1 + 7.9 =$$

$$20: 3.0 + 3.3 =$$

$$22: 7.5 + 5.2 =$$

23: 
$$6.4 + .7 =$$

24: 
$$9.6 + 9.2 =$$

25: 
$$7.3 + 7.7 =$$

## Question 7 [25 marks]

0: 
$$10.2 + 5.92 = 16.12$$

1: 
$$1.9 + 3.88 =$$

$$2: 3.7 + 4.80 =$$

$$3: 8.0 + 1.34 = \underline{\hspace{1cm}}$$

4: 
$$6.8 + 8.96 =$$

$$5: 8.0 + 8.74 = \underline{\hspace{1cm}}$$

6: 
$$6.7 + 6.14 =$$

7: 
$$2.3 + 5.70 =$$

8: 
$$5.3 + 4.37 =$$

9: 
$$2.7 + 5.18 =$$

10: 
$$8.1 + 5.58 =$$

11: 
$$6.9 + 5.43 =$$

12: 
$$5.2 + 8.24 =$$

13: 
$$.5 + 3.94 =$$

14: 
$$8.3 + 9.56 =$$

15: 
$$6.8 + 4.20 =$$

16: 
$$4.6 + 10.13 =$$

17: 
$$0 + 8.33 =$$

18: 
$$7.8 + 7.43 =$$

19: 
$$3.5 + 9.61 =$$

$$20: 3.6 + 3.44 =$$

$$21: 10.3 + 3.31 =$$

22: 
$$6.5 + 2.00 =$$

$$23: 2.6 + 1.88 =$$

24: 
$$4.9 + 6.84 =$$

25: 
$$9.0 + 10.53 =$$

### Question 8 [25 marks]

$$0: 3.9 + 4.44 = 8.34$$

1: 
$$1.7 + 5.35 =$$

$$2: 6.1 + 10.16 =$$

$$3: 7.4 + 6.58 =$$

4: 
$$10.7 + 2.23 =$$

$$5: 1.9 + .45 =$$

6: 
$$1.9 + .15 =$$

7: 
$$8.2 + 2.48 =$$

8: 
$$5.1 + 6.37 =$$

9: 
$$7.0 + 7.07 =$$

10: 
$$3.0 + 10.84 =$$

11: 
$$4.1 + 6.93 =$$

12: 
$$2.9 + 2.63 =$$

13: 
$$8.6 + 2.48 =$$

14: 
$$7.9 + .84 =$$

15: 
$$8.0 + 6.93 =$$

16: 
$$5.1 + 6.87 =$$

17: 
$$2.4 + 3.97 =$$

18: 
$$4.1 + 6.89 =$$

19: 
$$9.5 + 9.40 =$$

20: 
$$6.4 + 1.04 =$$

$$21: 6.1 + 10.86 =$$

22: 
$$4.5 + 6.16 =$$

23: 
$$6.8 + .86 =$$

24: 
$$9.4 + 5.85 =$$

25: 
$$4.6 + 8.19 =$$

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## Question 9 [25 marks]

$$0: .8 + 6.99 = 7.79$$

1: 
$$7.6 + 2.17 =$$

$$2: 10.3 + 9.37 = \underline{\hspace{1cm}}$$

$$3: 2.7 + 8.38 = \underline{\hspace{1cm}}$$

4: 
$$4.8 + .45 =$$

5: 
$$2.6 + 10.65 =$$

6: 
$$8.9 + 3.90 =$$

7: 
$$8.8 + 7.02 =$$

8: 
$$1.5 + 3.43 =$$

9: 
$$1.4 + 7.51 =$$

10: 
$$1.5 + 2.77 =$$

11: 
$$10.5 + 8.09 =$$

12: 
$$3.8 + 10.15 =$$

13: 
$$10.9 + 8.06 =$$

14: 
$$3.5 + 8.07 =$$

15: 
$$3.2 + 9.19 =$$

16: 
$$3.4 + 5.45 =$$

17: 
$$6.7 + 3.53 =$$

18: 
$$.6 + 2.75 =$$

19: 
$$4.6 + 8.46 =$$

20: 
$$1.5 + 7.11 =$$

$$21: 2.9 + 6.03 =$$

$$22: 6.4 + 1.96 =$$

$$23: .5 + .25 =$$

24: 
$$4.0 + 4.34 =$$

25: 
$$10.9 + 9.35 =$$

#### Question 10 [25 marks]

0: 
$$7.8 + 6.83 = 14.63$$

1: 
$$2.2 + 9.94 =$$

$$2: .1 + 9.47 =$$

$$3: .5 + 10.20 =$$

4: 
$$10.4 + 2.06 =$$

$$5: 4.7 + 10.43 =$$

6: 
$$1.8 + 2.63 =$$

7: 
$$1.9 + 7.69 =$$

8: 
$$8.4 + .20 =$$

9: 
$$8.2 + 3.40 =$$

10: 
$$10.6 + 5.99 =$$

11: 
$$3.9 + 5.86 =$$

12: 
$$4.7 + .68 =$$

13: 
$$7.9 + 4.16 =$$

14: 
$$10.5 + 3.04 =$$

15: 
$$9.1 + 4.97 =$$

16: 
$$8.0 + 4.77 =$$

17: 
$$5.0 + 5.32 =$$

18: 
$$10.3 + 9.61 =$$

19: 
$$9.7 + 9.72 =$$

20: 
$$4.0 + 4.15 =$$

$$21: .6 + 9.46 =$$

$$22: 1.0 + 3.18 =$$

23: 
$$5.6 + 1.58 =$$

24: 
$$6.4 + 3.66 =$$

25: 
$$1.4 + 8.25 =$$

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## Question 11 [25 marks]

$$0: 5.7 + .58 = 6.28$$

1: 
$$9.4 + 7.86 =$$

$$2: 3.8 + .09 =$$

$$3: 1.5 + .40 =$$

4: 
$$7.5 + 9.21 =$$

$$5: 9.8 + .76 =$$

6: 
$$9.7 + 4.33 =$$

7: 
$$5.1 + 1.56 =$$

8: 
$$7.4 + 1.35 =$$

9: 
$$9.7 + 9.91 =$$

10: 
$$3.0 + 7.88 =$$

11: 
$$4.0 + 10.35 =$$

12: 
$$8.2 + 7.92 =$$

13: 
$$10.0 + 10.82 =$$

14: 
$$7.3 + .61 =$$

15: 
$$2.0 + 2.73 =$$

16: 
$$6.4 + 7.42 =$$

17: 
$$1.9 + 8.79 =$$

18: 
$$1.0 + 8.81 =$$

19: 
$$3.4 + 8.20 =$$

$$20: 8.9 + 7.63 =$$

$$21: 9.4 + 9.34 =$$

$$22: 9.1 + 9.79 =$$

$$23: 7.2 + 4.89 =$$

24: 
$$1.0 + 4.97 =$$

25: 
$$9.5 + 1.17 =$$

#### Question 12 [25 marks]

$$0: 9.8 + 10.73 = 20.53$$

1: 
$$2.0 + 9.79 =$$

$$2: 3.5 + 7.89 =$$

$$3: 10.8 + 7.98 =$$

4: 
$$4.8 + 1.34 =$$

$$5: 2.9 + 4.97 =$$

6: 
$$5.4 + 10.04 =$$

7: 
$$8.2 + 3.77 =$$

8: 
$$5.9 + 8.06 =$$

9: 
$$2.7 + 8.88 =$$

10: 
$$4.0 + 1.78 =$$

11: 
$$7.3 + 3.01 =$$

12: 
$$4.6 + 9.81 =$$

13: 
$$7.5 + 4.99 =$$

14: 
$$3.2 + 4.75 =$$

15: 
$$.9 + .60 =$$

16: 
$$10.2 + 2.19 =$$

17: 
$$10.1 + 10.64 =$$

18: 
$$8.2 + 3.15 =$$

19: 
$$2.4 + 9.31 =$$

$$20: 9.9 + 3.64 =$$

$$21: 7.5 + 10.77 =$$

$$22: .7 + 6.42 =$$

23: 
$$.4 + 7.44 =$$

24: 
$$9.8 + 3.05 =$$

25: 
$$10.5 + 10.87 =$$

## Question 13 [25 marks]

o: 
$$7.6 - .1 = 7.5$$

1: 
$$8.8 - 4.3 =$$

$$2: 10.7 - 1.1 =$$

$$3: 8.5 - 3.4 =$$

4: 
$$8.2 - 3.2 =$$

$$5: 8.3 - 3.5 = \underline{\hspace{1cm}}$$

6: 
$$10.5 - 2.6 =$$

7: 
$$5.9 - 2.7 =$$

8: 
$$6.1 - 2.8 =$$

9: 
$$10.4 - 3.7 =$$

10: 
$$8.9 - 4.3 =$$

11: 
$$8.9 - 4.5 =$$

12: 
$$10.9 - 1.1 =$$

13: 
$$9.7 - 1.6 =$$

14: 
$$7.3 - 3.1 =$$

15: 
$$8.0 - 2.6 =$$

16: 
$$10.3 - 4.0 =$$

17: 
$$5.4 - 3.8 =$$

18: 
$$5.5 - 5.5 =$$

19: 
$$7.5 - 1.2 =$$

20: 
$$6.1 - 3.3 =$$

$$21: 8.9 - 1.7 =$$

$$22: 8.2 - .2 =$$

23: 
$$5.6 - 4.2 =$$

24: 
$$6.4 - 3.2 =$$

25: 
$$8.1 - 5.0 =$$

#### Question 14 [25 marks]

0: 
$$10.0 - .7 = 9.3$$

1: 
$$9.8 - 4.1 =$$

$$2: 10.3 - 1.3 =$$

$$3: 10.8 - 5.2 =$$

4: 
$$7.5 - 4.0 =$$

$$5: 6.3 - 4.0 =$$

6: 
$$10.7 - 4.0 =$$

7: 
$$10.8 - 4.1 =$$

8: 
$$5.2 - 4.7 =$$

9: 
$$6.6 - 1.2 =$$

10: 
$$8.4 - 2.5 =$$

11: 
$$7.7 - .5 =$$

12: 
$$7.2 - 5.1 =$$

13: 
$$8.6 - 4.3 =$$

14: 
$$9.8 - 1.0 =$$

15: 
$$6.8 - 3.3 =$$

16: 
$$5.6 - 1.5 =$$

17: 
$$10.8 - 3.4 =$$

18: 
$$9.8 - 1.6 =$$

19: 
$$5.4 - 3.5 =$$

20: 
$$8.5 - 4.8 =$$

$$21: 10.5 - 2.3 =$$

$$22: 9.4 - 4.0 =$$

23: 
$$6.8 - 5.6 =$$

$$24: 9.4 - 5.4 =$$

25: 
$$8.3 - 1.3 =$$

## Question 15 [25 marks]

0: 
$$6.9 - 1.2 = 5.7$$

1: 
$$7.6 - 2.8 =$$

$$2: 5.1 - .6 =$$

$$3: 6.7 - 2.8 =$$

4: 
$$6.3 - 2.0 =$$

$$5: 7.7 - .5 =$$

6: 
$$7.2 - 1.9 =$$

7: 
$$8.7 - 1.3 =$$

8: 
$$5.1 - 3.8 =$$

9: 
$$6.4 - 2.3 =$$

10: 
$$5.3 - 4.7 =$$

11: 
$$6.0 - .7 =$$

12: 
$$9.9 - 1.2 =$$

13: 
$$10.9 - 5.9 =$$

14: 
$$8.6 - 3.0 =$$

15: 
$$9.8 - .3 =$$

16: 
$$10.7 - .8 =$$

17: 
$$9.4 - 2.4 =$$

18: 
$$6.0 - 4.6 =$$

19: 
$$9.5 - 1.5 =$$

20: 
$$5.5 - 2.9 =$$

$$21: 10.4 - 3.8 =$$

$$22: 10.4 - 2.9 =$$

23: 
$$5.0 - 2.6 =$$

24: 
$$7.6 - 3.0 =$$

25: 
$$7.9 - 1.4 =$$

#### Question 16 [25 marks]

0: 
$$10.3 - 1.0 = 9.3$$

1: 
$$9.5 - 2.4 =$$

$$2: 8.9 - 5.4 =$$

$$3: 8.2 - 2.3 =$$

4: 
$$10.6 - 5.2 =$$

5: 
$$10.5 - 1.6 =$$

6: 
$$9.2 - 3.9 =$$

7: 
$$5.4 - 1.6 =$$

8: 
$$6.4 - 4.3 =$$

9: 
$$6.3 - 2.5 =$$

10: 
$$7.7 - 2.7 =$$

11: 
$$8.7 - .5 =$$

12: 
$$6.8 - 2.7 =$$

13: 
$$7.9 - 4.4 =$$

14: 
$$9.4 - 4.9 =$$

15: 
$$9.5 - 3.8 =$$

16: 
$$6.1 - 3.1 =$$

17: 
$$6.4 - 1.5 =$$

18: 
$$9.6 - 2.2 =$$

19: 
$$7.2 - .2 =$$

$$20: 10.4 - 3.9 =$$

$$21: 10.5 - 1.2 =$$

$$22: 10.2 - 5.1 =$$

$$23: 9.6 - 3.1 =$$

24: 
$$5.3 - 2.3 =$$

25: 
$$9.5 - 2.5 =$$

## Question 17 [25 marks]

0: 
$$7.2 - 3.0 = 4.2$$

1: 
$$8.8 - 3.4 =$$

$$2: 6.4 - 2.5 =$$

$$3: 7.9 - 0 =$$

4: 
$$5.9 - 1.2 =$$

$$5: 5.0 - 3.5 =$$

6: 
$$6.3 - 4.1 =$$

7: 
$$6.1 - 2.4 =$$

8: 
$$7.6 - 3.4 =$$

9: 
$$5.4 - 3.8 =$$

10: 
$$6.9 - 2.4 =$$

11: 
$$10.4 - 0 =$$

12: 
$$10.3 - 3.3 =$$

13: 
$$9.5 - 4.4 =$$

14: 
$$7.2 - 4.2 =$$

15: 
$$8.5 - 5.5 =$$

16: 
$$8.7 - 1.8 =$$

17: 
$$8.9 - .5 =$$

18: 
$$8.7 - 4.0 =$$

19: 
$$9.6 - 1.6 =$$

20: 
$$6.3 - 5.3 =$$

$$21: 7.1 - 1.3 =$$

$$22: 8.2 - 2.5 =$$

23: 
$$5.8 - .7 =$$

24: 
$$9.9 - 5.6 =$$

25: 
$$6.1 - 2.2 =$$

#### Question 18 [25 marks]

0: 
$$5.0 - 4.4 = .6$$

1: 
$$8.7 - .3 =$$

$$2: 6.1 - 4.5 =$$

$$3: 10.6 - 5.8 =$$

4: 
$$10.8 - 2.5 =$$

$$5: 9.2 - 1.0 =$$

6: 
$$5.8 - 3.2 =$$

7: 
$$5.5 - 4.0 =$$

8: 
$$10.7 - 4.3 =$$

9: 
$$7.6 - 3.8 =$$

10: 
$$5.3 - .8 =$$

11: 
$$7.7 - 5.3 =$$

12: 
$$10.5 - 4.5 =$$

13: 
$$7.7 - 3.2 =$$

14: 
$$8.1 - 4.2 =$$

15: 
$$5.8 - 4.9 =$$

16: 
$$6.9 - 1.3 =$$

17: 
$$6.3 - 4.6 =$$

18: 
$$7.0 - 4.3 =$$

19: 
$$7.4 - 5.3 =$$

20: 
$$5.3 - 1.7 =$$

$$21: 9.4 - 4.0 =$$

22: 
$$8.3 - .6 =$$

23: 
$$10.6 - 1.6 =$$

24: 
$$10.8 - 4.6 =$$

25: 
$$6.6 - 1.8 =$$

## Question 19 [25 marks]

0: 
$$6.9 - .08 = 6.82$$

1: 
$$5.9 - 4.39 =$$

$$2: 5.9 - 3.28 =$$

$$3: 5.6 - 5.81 =$$

4: 
$$7.1 - .46 =$$

5: 
$$7.5 - 4.13 =$$

6: 
$$8.9 - 1.23 =$$

7: 
$$7.8 - .25 =$$

8: 
$$8.0 - 4.02 =$$

9: 
$$6.5 - 2.69 =$$

10: 
$$8.1 - 1.83 =$$

11: 
$$6.0 - 3.45 =$$

12: 
$$10.7 - 5.13 =$$

13: 
$$6.8 - 5.86 =$$

14: 
$$8.7 - 1.79 =$$

15: 
$$5.5 - .64 =$$

16: 
$$7.8 - 3.48 =$$

17: 
$$9.7 - 1.14 =$$

18: 
$$9.3 - 3.88 =$$

19: 
$$8.7 - .03 =$$

20: 
$$8.3 - 5.00 =$$

$$21: 9.1 - 3.23 =$$

$$22: 5.2 - 3.42 =$$

23: 
$$8.1 - 4.46 =$$

24: 
$$6.1 - 4.20 =$$

25: 
$$5.8 - 1.41 =$$

### Question 20 [25 marks]

0: 
$$10.2 - 2.20 = 8.00$$

1: 
$$5.1 - .17 =$$

$$9.2 - 4.89 =$$

$$3: 10.4 - 3.88 =$$

4: 
$$5.1 - 1.76 =$$

$$5: 5.9 - 2.69 =$$

6: 
$$7.9 - 1.06 =$$

7: 
$$5.2 - 4.93 =$$

$$8: 9.8 - 5.19 =$$

9: 
$$10.2 - .82 =$$

10: 
$$7.6 - 4.59 =$$

11: 
$$5.9 - 2.62 =$$

12: 
$$8.2 - 2.07 =$$

13: 
$$9.5 - 3.34 =$$

14: 
$$6.6 - .28 =$$

15: 
$$8.8 - 3.70 =$$

16: 
$$6.7 - 1.70 =$$

17: 
$$5.1 - 4.86 =$$

18: 
$$7.1 - .39 =$$

19: 
$$9.6 - 2.37 =$$

$$20: 5.2 - 2.95 =$$

$$21: 5.9 - 1.80 =$$

$$22: 8.9 - 4.43 =$$

23: 
$$5.0 - 1.53 =$$

24: 
$$10.1 - .17 =$$

$$25: 9.9 - 2.99 =$$

# Question 21 [25 marks]

o: 
$$7.7 - 4.66 = 3.04$$

1: 
$$10.7 - 4.48 =$$

$$2: 5.1 - 2.57 =$$

$$3: 6.0 - 5.20 =$$

4: 
$$5.0 - 3.53 =$$

$$5: 8.7 - 2.86 = \underline{\hspace{1cm}}$$

6: 
$$10.6 - 3.76 =$$

7: 
$$8.0 - 5.52 =$$

8: 
$$9.5 - .13 =$$

9: 
$$8.9 - 4.35 =$$

10: 
$$6.6 - 2.33 =$$

11: 
$$5.5 - 5.33 =$$

12: 
$$6.7 - 2.81 =$$

13: 
$$8.1 - 5.61 =$$

14: 
$$6.0 - 1.66 =$$

15: 
$$8.9 - 5.13 =$$

16: 
$$9.4 - .35 =$$

17: 
$$10.7 - 5.94 =$$

18: 
$$10.2 - 3.56 =$$

19: 
$$7.0 - 4.65 =$$

20: 
$$5.5 - 1.62 =$$

$$21: 10.8 - 5.58 =$$

22: 
$$6.0 - 5.86 =$$

23: 
$$7.5 - 1.37 =$$

24: 
$$8.4 - .56 =$$

25: 
$$8.7 - 5.48 =$$

### Question 22 [25 marks]

o: 
$$10.3 - 2.77 = 7.53$$

1: 
$$5.7 - 4.81 =$$

$$2: 6.7 - 3.49 =$$

$$3: 6.5 - 3.99 =$$

4: 
$$6.8 - 1.71 =$$

$$5: 6.6 - 4.14 =$$

6: 
$$7.1 - 3.46 =$$

7: 
$$8.7 - 1.51 =$$

8: 
$$6.7 - 1.57 =$$

9: 
$$9.7 - 1.13 =$$

10: 
$$8.8 - 1.65 =$$

11: 
$$9.9 - .36 =$$

12: 
$$6.0 - 1.58 =$$

13: 
$$6.3 - 5.55 =$$

14: 
$$7.7 - 4.98 =$$

15: 
$$9.5 - 3.93 =$$

16: 
$$10.5 - 3.96 =$$

17: 
$$6.3 - 2.59 =$$

18: 
$$7.5 - 2.10 =$$

19: 
$$8.6 - 1.41 =$$

$$20: 6.6 - 1.98 =$$

$$21: 5.8 - .08 =$$

$$22: 9.5 - 1.31 =$$

$$23: 6.8 - 3.35 =$$

24: 
$$9.5 - .74 =$$

25: 
$$5.3 - .21 =$$

# Question 23 [25 marks]

0: 
$$8.8 - .92 = 7.88$$

1: 
$$7.7 - 2.14 =$$

$$2: 6.6 - 2.02 =$$

$$3: 7.1 - 5.26 =$$

4: 
$$6.2 - 4.28 =$$

$$5: 9.6 - 2.13 = \underline{\hspace{1cm}}$$

6: 
$$5.1 - 2.30 =$$

7: 
$$6.7 - 4.58 =$$

8: 
$$10.6 - .57 =$$

9: 
$$5.2 - 4.93 =$$

10: 
$$6.4 - .08 =$$

11: 
$$7.9 - 4.04 =$$

12: 
$$8.3 - 1.08 =$$

13: 
$$6.0 - 1.12 =$$

14: 
$$9.5 - .78 =$$

15: 
$$6.1 - 5.97 =$$

16: 
$$9.6 - .20 =$$

17: 
$$8.2 - 5.33 =$$

18: 
$$9.1 - 5.28 =$$

19: 
$$6.0 - 3.92 =$$

20: 
$$9.5 - 2.25 =$$

$$21: 5.5 - 5.63 =$$

$$22: 6.8 - .43 =$$

23: 
$$6.5 - 2.70 =$$

24: 
$$7.8 - 4.89 =$$

25: 
$$6.7 - 3.24 =$$

#### Question 24 [25 marks]

0: 
$$9.3 - 4.03 = 5.27$$

1: 
$$6.4 - 1.56 =$$

$$2: 6.4 - 1.95 =$$

$$3: 10.6 - .50 =$$

4: 
$$9.5 - 3.91 =$$

$$5: 6.2 - 5.84 =$$

6: 
$$6.5 - 1.95 =$$

7: 
$$5.4 - 5.35 =$$

8: 
$$5.5 - 5.99 =$$

9: 
$$6.6 - 2.82 =$$

10: 
$$7.7 - .97 =$$

11: 
$$6.7 - 1.03 =$$

12: 
$$10.7 - 4.50 =$$

13: 
$$6.9 - 3.88 =$$

14: 
$$10.7 - 1.13 =$$

15: 
$$9.3 - .19 =$$

16: 
$$6.7 - .10 =$$

17: 
$$9.4 - 5.19 =$$

18: 
$$5.3 - 1.77 =$$

19: 
$$8.0 - 1.57 =$$

$$20: 7.9 - 3.15 =$$

$$21: 7.1 - 1.81 =$$

$$22: 9.8 - 5.68 =$$

$$23: 7.9 - 2.35 =$$

24: 
$$6.1 - 4.62 =$$

25: 
$$8.9 - 3.47 =$$

## Question 25 [25 marks]

$$0: .866 + 1.913 = 2.779$$

1: 
$$(-.692) + .416 =$$

$$2: .667 + (-.470) = \underline{\hspace{1cm}}$$

$$3: 1.025 + .332 =$$

4: 
$$1.156 + .721 =$$

5: 
$$1.406 + 1.756 =$$

6: 
$$1.531 + 1.344 =$$

7: 
$$.351 + 1.721 =$$

8: 
$$.597 + 1.892 =$$

9: 
$$1.668 + 1.227 =$$

10: 
$$1.407 + .354 =$$

11: 
$$1.134 + 1.821 =$$

12: 
$$.575 + .561 =$$

13: 
$$1.687 + 1.836 =$$

14: 
$$(-.869) + 1.067 =$$

15: 
$$.958 + (-.770) =$$

16: 
$$.784 + 1.207 =$$

17: 
$$(-.919) + 1.647 =$$

18: 
$$.378 + (-.278) =$$

19: 
$$1.153 + .048 =$$

20: 
$$.083 + (-.660) =$$

$$21: 1.189 + 1.147 =$$

$$22: 1.458 + .265 =$$

23: 
$$(-.164) + 1.984 =$$

24: 
$$.554 + .673 =$$

25: 
$$.106 + 1.303 =$$

### Question 26 [25 marks]

$$0: .297 + 1.845 = 2.142$$

1: 
$$.864 + 1.188 =$$

$$2: (-.968) + 1.494 =$$

$$(-.895) + (-.662) =$$

4: 
$$(-.535) + 1.635 =$$

$$5: 1.872 + 1.846 = \underline{\hspace{1cm}}$$

6: 
$$.427 + 1.251 =$$

7: 
$$1.170 + 1.995 =$$

8: 
$$(-.015) + (-.784) =$$

9: 
$$(-.796) + 1.594 =$$

10: 
$$.738 + .656 =$$

11: 
$$(-.282) + .987 =$$

12: 
$$(-.289) + 1.517 =$$

13: 
$$1.287 + 1.141 =$$

14: 
$$1.353 + 1.827 =$$

15: 
$$.492 + (-.777) =$$

16: 
$$1.211 + (-.936) =$$

17: 
$$(-.411) + .865 =$$

18: 
$$(-.398) + 1.625 =$$

19: 
$$1.234 + (-.345) =$$

20: 
$$1.806 + .827 =$$

$$21: (-.191) + (-.242) =$$

22: 
$$(-.166) + 1.497 =$$

23: 
$$1.593 + 1.906 =$$

24: 
$$1.774 + (-.213) =$$

25: 
$$(-.535) + 1.551 =$$

### Question 27 [25 marks]

0: 
$$1.253 + 1.175 = 2.428$$

1: 
$$1.342 + (-.287) =$$

$$2: 1.997 + 1.621 =$$

$$3: (-.884) + .873 =$$

4: 
$$(-.171) + .067 =$$

5: 
$$(-.918) + (-.732) =$$

6: 
$$1.167 + (-.523) =$$

7: 
$$(-.641) + 1.781 =$$

8: 
$$1.322 + .466 =$$

9: 
$$(-.919) + .150 =$$

10: 
$$(-.210) + 1.907 =$$

11: 
$$1.092 + .549 =$$

12: 
$$(-.381) + (-.836) =$$

13: 
$$.946 + 1.220 =$$

14: 
$$1.959 + 1.304 =$$

15: 
$$.313 + 1.732 =$$

16: 
$$1.687 + (-.244) =$$

17: 
$$.568 + .256 =$$

18: 
$$1.719 + (-.368) =$$

19: 
$$(-.177) + 1.641 =$$

20: 
$$.505 + .557 =$$

$$21: (-.220) + .922 =$$

22: 
$$1.662 + .057 =$$

$$23: (-.189) + .922 =$$

24: 
$$1.141 + (-.005) =$$

25: 
$$.781 + 1.335 =$$

#### Question 28 [25 marks]

0: 
$$(-.183) + (-.544) = -.727$$

1: 
$$1.151 + .363 =$$

$$2: 1.484 + .685 =$$

$$3:.594 + 1.560 =$$

4: 
$$1.732 + 1.470 =$$

5: 
$$1.776 + (-.288) =$$

6: 
$$(-.382) + .445 =$$

7: 
$$1.799 + .995 =$$

8: 
$$(-.351) + 1.725 =$$

9: 
$$1.887 + (-.121) =$$

10: 
$$.588 + 1.137 =$$

11: 
$$.649 + (-.224) =$$

12: 
$$1.813 + .305 =$$

13: 
$$(-.131) + .655 =$$

14: 
$$(-.758) + .115 =$$

15: 
$$(-.595) + 1.456 =$$

16: 
$$1.861 + (-.529) =$$

17: 
$$.660 + .650 =$$

18: 
$$.606 + 1.629 =$$

19: 
$$1.822 + .764 =$$

20: 
$$.692 + .750 =$$

$$21: (-.869) + 1.512 =$$

22: 
$$.972 + 1.479 =$$

23: 
$$.128 + .805 =$$

24: 
$$(-.908) + (-.659) =$$

25: 
$$1.553 + 1.068 =$$

### Question 29 [25 marks]

o: 
$$(-.575) + 1.818 = 1.243$$

1: 
$$.755 + 1.388 =$$

$$2: (-.118) + .406 =$$

$$3: 1.043 + .766 =$$

4: 
$$(-.231) + (-.948) =$$

$$5: 1.747 + 1.529 =$$

6: 
$$(-.991) + .942 =$$

7: 
$$(-.189) + 1.106 =$$

8: 
$$.350 + 1.611 =$$

9: 
$$.168 + 1.476 =$$

10: 
$$(-.262) + .975 =$$

11: 
$$(-.831) + 1.474 =$$

12: 
$$(-.067) + 1.850 =$$

13: 
$$(-.832) + (-.649) =$$

14: 
$$.468 + (-.227) =$$

15: 
$$.829 + (-.656) =$$

16: 
$$(-.790) + 1.853 =$$

17: 
$$(-.062) + .291 =$$

18: 
$$1.704 + .420 =$$

19: 
$$(-.895) + 1.860 =$$

20: 
$$(-.653) + 1.138 =$$

$$21: (-.896) + 1.811 = \underline{\hspace{1cm}}$$

22: 
$$(-.512) + (-.042) =$$

23: 
$$1.389 + .587 =$$

24: 
$$.825 + (-.643) =$$

$$25: (-.059) + 1.026 =$$

#### Question 30 [25 marks]

0: 
$$1.182 + 1.843 = 3.025$$

1: 
$$(-.418) + .668 =$$

$$2: 1.539 + .204 =$$

$$3: .752 + (-.024) =$$

4: 
$$(-.586) + .025 =$$

$$5: .524 + (-.306) =$$

6: 
$$.287 + (-.829) =$$

7: 
$$(-.166) + (-.092) =$$

8: 
$$1.556 + (-.245) =$$

9: 
$$1.772 + 1.311 =$$

10: 
$$1.086 + .679 =$$

11: 
$$.061 + 1.416 =$$

12: 
$$1.087 + (-.353) =$$

13: 
$$.155 + (-.474) =$$

14: 
$$(-.297) + .066 =$$

15: 
$$.208 + .976 =$$

16: 
$$1.153 + .401 =$$

17: 
$$.191 + .760 =$$

18: 
$$(-.916) + .901 =$$

19: 
$$(-.871) + 1.122 =$$

20: 
$$1.724 + (-.894) =$$

$$21: .549 + 1.294 =$$

$$22: 1.217 + 1.824 =$$

23: 
$$(-.596) + 1.484 =$$

24: 
$$1.328 + 1.559 =$$

25: 
$$.006 + .836 =$$

### Question 31 [25 marks]

0: 
$$.572 + (-.922) = -.350$$

1: 
$$1.123 + (-.334) =$$

$$2: (-.508) + (-.037) =$$

$$3: 1.794 + 1.127 =$$

4: 
$$.312 + 1.646 =$$

5: 
$$.175 + 1.906 =$$

6: 
$$(-.525) + (-.285) =$$

7: 
$$1.910 + 1.147 =$$

8: 
$$.590 + .716 =$$

9: 
$$1.187 + (-.484) =$$

10: 
$$1.753 + .099 =$$

11: 
$$.043 + .244 =$$

12: 
$$(-.966) + .285 =$$

13: 
$$.813 + (-.975) =$$

14: 
$$.795 + 1.324 =$$

15: 
$$1.984 + .970 =$$

16: 
$$.735 + 1.175 =$$

17: 
$$.490 + .577 =$$

18: 
$$.305 + .139 =$$

19: 
$$1.452 + .410 =$$

$$20: (-.909) + 1.366 =$$

$$21: 1.200 + .052 =$$

$$22: .473 + (-.631) =$$

23: 
$$.149 + 1.125 =$$

24: 
$$(-.265) + (-.953) =$$

$$25: .424 + .545 =$$

### Question 32 [25 marks]

0: 
$$.860 + (-.565) = .295$$

1: 
$$.702 + 1.493 =$$

$$2: (-.043) + 1.757 =$$

$$3: 1.013 + .071 =$$

4: 
$$.167 + .354 =$$

$$5: .079 + 1.814 = \underline{\hspace{1cm}}$$

6: 
$$.930 + 1.490 =$$

7: 
$$.291 + 1.453 =$$

8: 
$$1.558 + (-.356) =$$

9: 
$$1.743 + (-.170) =$$

10: 
$$.366 + .684 =$$

11: 
$$(-.995) + 1.840 =$$

12: 
$$.135 + 1.186 =$$

13: 
$$1.670 + (-.981) =$$

14: 
$$1.068 + 1.068 =$$

15: 
$$.123 + (-.583) =$$

16: 
$$1.796 + (-.704) =$$

17: 
$$(-.387) + 1.429 =$$

18: 
$$(-.077) + 1.662 =$$

19: 
$$(-.724) + 1.719 =$$

$$20: .304 + (-.919) =$$

$$(-.176) + (-.226) =$$

22: 
$$.430 + (-.824) =$$

$$23: .922 + (-.280) =$$

24: 
$$1.542 + .320 =$$

25: 
$$1.410 + .285 =$$