

CATSE STUDY MATERIAL ANSWER KEY

7th MATHEMATICS

DPP-1

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| C | D | C | D | B |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| D | B | D | A | D |

DPP-2

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| C | D | C | C | D |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| C | D | D | A | A |

DPP-3

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| A | B | B | D | D |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| B | C | B | C | A |

DPP-4

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| D | C | A | C | B |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| A | B | D | C | A |

DPP-5

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| A | A | A | C | C |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| A | B | C | A | A |

DPP-6

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| A | C | C | A | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| A | A | C | B | A |

DPP-7

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| C | D | C | C | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| C | C | B | C | A |

DPP-8

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| C | A | A | A | D |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| A | C | C | A | C |

DPP-9

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| A | C | C | C | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| C | D | C | A | D |

DPP-10

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|-----|-----|-----|-----|------|
| B | A | B | A | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| D | C | D | C | C |

DPP-11

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|-----|-----|-----|-----|-----|
| A | C | D | D | C |
| Q.6 | Q.7 | Q.8 | | |
| C | C | D | | |

DPP-12

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|-----|-----|-----|-----|-----|
| A | C | C | A | B |
| Q.6 | Q.7 | Q.8 | | |
| B | B | B | | |

DPP-13

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|-----|-----|-----|-----|-----|
| D | C | A | B | A |
| Q.6 | Q.7 | Q.8 | | |
| A | D | D | | |

DPP-14

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|-----|-----|-----|-----|-----|
| C | A | A | D | C |
| Q.6 | Q.7 | Q.8 | Q.9 | |

| | | | | |
|---------------|-------------|-------------|-------------|-------------|
| D | B | A | C | |
| DPP-15 | | | | |
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| D | D | C | B | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| B | B | D | A | A |
| DPP-16 | | | | |
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| C | A | C | A | B |
| Q.6 | Q.7 | Q.8 | Q.9 | |
| A | B | D | A | |
| DPP-17 | | | | |
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| A | C | D | C | B |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| D | A | B | A | C |
| DPP-18 | | | | |
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| C | A | D | C | B |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| C | C | C | D | D |
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| C | A | C | C | A |
| Q.16. | Q.17 | Q.18 | Q.19 | Q.20 |

| | | | | |
|---------------|-------------|-------------|-------------|-------------|
| C | C | C | D | C |
| DPP-19 | | | | |
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| C | D | C | C | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| B | C | B | C | A |
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| B | C | B | B | C |
| Q.16. | Q.17 | Q.18 | Q.19 | Q.20 |
| B | C | A | A | B |
| DPP-20 | | | | |
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| B | C | B | D | B |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| A | A | B | C | B |
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| A | A | B | A | A |
| Q.16. | Q.17 | Q.18 | Q.19 | Q.20 |
| D | D | B | B | A |
| DPP-21 | | | | |
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| B | C | A | B | C |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| C | B | C | B | B |

DPP-22

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|-----|-----|-----|-----|------|
| D | C | C | A | C |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| D | C | C | B | C |

DPP-23

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|-----|-----|-----|-----|------|
| C | D | C | B | C |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| A | C | A | C | B |

DPP-24

EXERCISE -1

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|------|------|------|------|------|
| 5625 | 7225 | 9025 | 3025 | 2025 |
| Q.6 | | | | |
| 1225 | | | | |

EXERCISE -2

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|--------|--------|--------|-------|--------|
| 183375 | 614394 | 296418 | 13572 | 637602 |
| Q.6 | | | | |
| 267840 | | | | |

DPP-25

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|-----|-----|-----|-----|-----|
| B | C | A | C | C |

| | | | | |
|-------------|-------------|------------|------------|-------------|
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| D | B | C | C | B |
| Q.11 | Q.12 | | | |
| C | D | | | |

DPP-26

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| B | C | A | B | C |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| C | C | A | B | C |

DPP-27

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| C | C | C | D | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| B | A | C | C | B |

DPP-28

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| B | A | A | B | C |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| A | B | D | C | A |

DPP-29

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| C | B | C | C | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| A | C | D | A | C |

DPP-30**EXERCISE -1**

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|------------|------------|------------|------------|------------|
| 30672 | 42112 | 18816 | 44184 | 22356 |
| Q.6 | | | | |
| 41262 | | | | |

EXERCISE -2

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|------------|------------|------------|------------|------------|
| 3819914 | 3490816 | 1162182 | 5809512 | 5402172 |
| Q.6 | | | | |
| 2033730 | | | | |

DPP-31

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|------------|------------|------------|------------|-------------|
| A | C | C | B | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| D | A | A | A | C |

DPP-32

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|------------|------------|------------|------------|-------------|
| A | C | C | B | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| D | A | A | B | C |

DPP-33

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|------------|------------|------------|------------|------------|
| B | D | C | A | C |

| | | | | |
|--------------------|-----|-----|-----|------|
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| B | C | A | A | B |
| DPP-34 | | | | |
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| C | C | A | C | C |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| C | C | C | D | B |
| DPP-35 | | | | |
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| B | C | A | C | B |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| B | B | C | D | C |
| DPP-36 | | | | |
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| A | D | B | D | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| B | A | B | B | B |
| 7TH SCIENCE | | | | |
| DPP-1 | | | | |
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| B | B | C | A | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| A | B | C | D | C |
| DPP-2 | | | | |

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| C | D | C | C | A |
| Q.16 | Q.17 | Q.18 | Q.19 | Q.20 |
| D | B | B | B | C |

DPP-3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| C | C | B | B | D |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| B | A | C | A | C |
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| A | A | A | B | C |

DPP-4

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| Q.16 | Q.17 | Q.18 | Q.19 | Q.20 |
| A | A | C | A | B |
| Q.21 | Q.22 | Q.23 | Q.24 | Q.25 |
| A | B | A | B | C |
| Q.26 | Q.27 | Q.28 | Q.29 | Q.30 |
| A | D | C | B | A |

DPP-5

| | | | | |
|--------------|-------------|-------------|-------------|-------------|
| Q.31. | Q.32 | Q.33 | Q.34 | Q.35 |
| C | A | | B | B |
| Q.36 | Q.37 | Q.38 | Q.39 | Q.40 |
| C | A | C | D | A |
| Q.41 | Q.42 | Q.43 | Q.44 | Q.45 |

| | | | | |
|---------------|-------------|-------------|-------------|-------------|
| C | B | A | D | D |
| DPP-6 | | | | |
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| A | A | A | B | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| C | D | C | D | D |
| DPP-7 | | | | |
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| B | D | B | D | B |
| Q.16 | Q.17 | Q.18 | Q.19 | Q.20 |
| A | C | D | A | D |
| DPP-8 | | | | |
| Q.21 | Q.22 | Q.23 | Q.24 | Q.25 |
| D | D | D | D | C |
| Q.26 | Q.27 | Q.28 | Q.29 | Q.30 |
| D | B | C | B | C |
| DPP-9 | | | | |
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| D | B,D | D | B | B |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| A,B,C,D | D | A | C,D | A |
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| C | A,D | B | B,D | D |
| DPP-10 | | | | |

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| B,D | C | B,C | B | C |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| C,D | C | B | C | B,C,D |
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| A | A,D | B | B,D | A,B,C,D |

DPP-11

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| B | C,D | A | D | B,D |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| D | A,C | C | B,C | A,C |
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| A | B | B,C | C | A |

DPP-12

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| A | B,D | A | B | C |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| A,B,C | D | A,B,D | A | A,C |
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| B | D | A | B | C |

DPP-13

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| B | B | D | A | B |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| C | D | A | A,B,C,D | A |
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| A,C | B | A | A,B,C,D | B |

DPP-14

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| A | B,C | C | B | B |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| B | A | C | C | D |
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| A | B,C | D | A,C | A |

DPP-15

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| D | B | C | D | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| A | D | B,D | A,D | D |
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| A | B | D | C | A |

DPP-16

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| C | A,D | B | A,B,C,D | B |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| C | C | C | A | B |
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| D | C | B | C | B |

DPP-17

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|------------|------------|------------|------------|-------------|
| A,B | C | C | A | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| B | B | D | A | B |

DPP-18

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|-------------|-------------|-------------|------------|-------------|
| A | B,C | B | C | C |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| B,C | B | A | D | D |
| Q.11 | Q.12 | Q.13 | | |
| B | C | A | | |

DPP-19

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|-------------|-------------|-------------|------------|-------------|
| A | C | A | D | A,C |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| C | B | D | B | B |
| Q.11 | Q.12 | Q.13 | | |
| B | C | A | | |

DPP-20

| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
|------------|------------|------------|------------|-------------|
| A | C | C | C | A,D |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| D | D | C | C | A,D |

| | | | | |
|---------------|-------------|-------------|-------------|-------------|
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| A | D | A | A | A |
| DPP-21 | | | | |
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| D | A,D | B | A | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| C | D | A | B | A |
| Q.11 | Q.12 | Q.13 | | |
| C | A | B | | |
| DPP-22 | | | | |
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| D | D | C | C | D |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| C | B | A | C | C |
| DPP-23 | | | | |
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| B | C | C | A | B |
| Q.16 | Q.17 | Q.18 | Q.19 | Q.20 |
| A | A | A | D | D |
| DPP-24 | | | | |
| Q.21 | Q.22 | Q.23 | Q.24 | Q.25 |
| A | D | B | B | C |
| Q.26 | Q.27 | Q.28 | Q.29 | Q.30 |
| D | A | C | A | D |

DPP-25

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| C | C | D | C | A |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| D | C | B | A | A |

DPP-26

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| B | D | B | C | C |
| Q.16 | Q.17 | Q.18 | Q.19 | Q.20 |
| B | A | B | B | B |

DPP-27

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| Q.21 | Q.22 | Q.23 | Q.24 | Q.25 |
| B | D | C | C | C |
| Q.26 | Q.27 | Q.28 | Q.29 | Q.30 |
| C | B | D | B | B |

DPP-28

| | | | | |
|------------|------------|------------|------------|-------------|
| Q.1 | Q.2 | Q.3 | Q.4 | Q.5 |
| B | B | C | D | D |
| Q.6 | Q.7 | Q.8 | Q.9 | Q.10 |
| D | B | C | A | B |

DPP-29

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| Q.11 | Q.12 | Q.13 | Q.14 | Q.15 |
| B | D | A | A | B |
| Q.16 | Q.17 | Q.18 | Q.19 | Q.20 |

| | | | | |
|---------------|-------------|-------------|-------------|-------------|
| B | B | A | D | C |
| DPP-30 | | | | |
| Q.21 | Q.22 | Q.23 | Q.24 | Q.25 |
| D | C | A | A | A |
| Q.26 | Q.27 | Q.28 | Q.29 | Q.30 |
| B | B | C | C | C |