

Dr Numsen – High School Number Sense
Practice Test – 17 October 2005

Answers

- | | | | |
|-----------------------|----------------------|-----------------------------------|--------------------------|
| (1) 572 | (24) $\frac{13}{33}$ | (43) 2 | (63) 212 |
| (2) 20 | (25) 132 | (44) 54840 | (64) 20 |
| (3) 3800 | (26) 8930 | (45) 9 | (65) -1 |
| (4) 1390 | (27) 3.24 | (46) $\frac{14}{9}; 1\frac{5}{9}$ | (66) 180 |
| (5) 3280 | (28) .025 | (47) 7000 | (67) $\frac{1}{4}$ |
| (6) -594 | (29) 9009 | (48) 28 | (68) 6 |
| (7) 42 | * (30) 571 - 630 | (49) $\frac{1}{6}$ | (69) -21 |
| (8) 2 | (31) 10 | * (50) 262842 - 290508 | * (70) 2652 - 2930 |
| (9) 6 | (32) 899 | (51) 113 | (71) 21 |
| *(10) 954 - 1054 | (33) 4 | (52) 1681 | (72) -4 |
| (11) 49 | (34) -8 | (53) 33 | (73) 436 |
| (12) $14\frac{1}{16}$ | (35) 141 | (54) 1 | (74) $-\frac{1}{5}$ |
| (13) 270 | (36) 5883 | (55) 98 | (75) $\frac{4}{63}$ |
| (14) 27 | (37) 64 | (56) 39999 | (76) -3 |
| (15) 36 | (38) 24 | (57) 10 | (77) $\frac{17}{290}$ |
| (16) 90 | (39) 225 | (58) $\frac{4}{3}$ | (78) 11 |
| (17) 616 | * (40) 897 - 990 | (59) 5 | (79) 26 |
| (18) 9 | (41) 9 | * (60) 760 - 840 | * (80) 3799997 - 4199996 |
| (19) 95 | (42) 8 | (61) 6 | |
| *(20) 617108 - 682066 | | (62) 34 | |
| (21) 900 | | | |
| (22) 3136 | | | |
| (23) 13 | | | |