

Dr Numsen – High School Number Sense  
Practice Test – 10 October 2005

Answers

- |                                  |                    |                      |                          |
|----------------------------------|--------------------|----------------------|--------------------------|
| (1) 50                           | (23) 5760          | (42) 10              | (62) $-\frac{1}{2}$      |
| (2) 99                           | (24) 18            | (43) $\frac{16}{99}$ | (63) 4                   |
| (3) 2                            | (25) 9016          | (44) 30              | (64) 42                  |
| (4) 336                          | (26) 890           | (45) 29              | (65) 5                   |
| (5) 32                           | (27) 114           | (46) $\frac{4}{3}$   | (66) 288                 |
| (6) 361                          | (28) 108           | (47) 13              | (67) $\frac{5}{12}$      |
| (7) 3760                         | (29) 4             | (48) 64              | (68) 4                   |
| (8) $\frac{1}{100}$              | * (30) 504 – 556   | (49) 72.25           | (69) $\frac{19}{50}$     |
| (9) 10                           | (31) $\frac{7}{4}$ | * (50) 19928 – 22024 | * (70) 96319 – 106457    |
| *(10) 1082 – 1194                | (32) 118           | (51) 9               | (71) 136                 |
| (11) 15                          | (33) 11011         | (52) $\frac{1}{12}$  | (72) 225                 |
| (12) 7590                        | (34) 2400          | (53) 980             | (73) 4                   |
| (13) $1\frac{2}{3}$              | (35) –16           | (54) $\frac{1}{2}$   | (74) 3                   |
| (14) 80                          | (36) 10712         | (55) 16.16           | (75) 1920                |
| (15) 100                         | (37) 1             | (56) 646416          | (76) $\frac{1}{2}$       |
| (16) 372                         | (38) 525           | (57) 1760            | (77) $\frac{7}{36}$      |
| (17) $\frac{9}{7}; 1\frac{2}{7}$ | (39) 5             | (58) 6500            | (78) $-\frac{1}{3}$      |
| (18) 64                          | * (40) 611 – 674   | (59) 2               | (79) 64                  |
| (19) 896                         | (41) 80            | * (60) 712 – 786     | * (80) 4635697 – 5123665 |
| *(20) 660670 – 730214            |                    | (61) $\frac{9}{208}$ |                          |
| (21) $113\frac{49}{100}$         |                    |                      |                          |
| (22) 3                           |                    |                      |                          |