

Dr Numsen – High School Number Sense  
Practice Test – 20 October 2005

Answers

- |                      |                      |                        |                     |
|----------------------|----------------------|------------------------|---------------------|
| (1) 8888             | (23) 36              | (43) 168               | (62) $-\frac{1}{8}$ |
| (2) 2856             | (24) .425            | (44) 43                | (63) 88             |
| (3) -96              | (25) 4875            | (45) 1.5               | (64) $\frac{4}{9}$  |
| (4) -4               | (26) 1800            | (46) $\frac{154}{225}$ | (65) $-\frac{1}{2}$ |
| (5) 4                | (27) 415             | (47) -13               | (66) 6              |
| (6) 1056             | (28) $\frac{1}{120}$ | (48) 144               | (67) 12             |
| (7) $-\frac{10}{11}$ | (29) 1.728           | (49) 3                 | (68) 8              |
| (8) 961              | * (30) 41237 - 45577 | * (50) 290 - 320       | (69) 8              |
| (9) 5                | (31) 1209            | (51) -8                | * (70) 1173 - 1295  |
| *(10) 1782 - 1968    | (32) 136974          | (52) 1                 | (71) 396            |
| (11) 396             | (33) -174            | (53) $\frac{1}{6}$     | (72) -186           |
| (12) 3993            | (34) 1               | (54) -3                | (73) $\frac{9}{28}$ |
| (13) $\frac{29}{40}$ | (35) 50              | (55) 2                 | (74) 0              |
| (14) 444             | (36) 1584            | (56) 6                 | (75) 11664          |
| (15) $6\frac{5}{12}$ | (37) $\frac{3}{8}$   | (57) -160              | (76) 0              |
| (16) 8               | (38) 1400            | (58) 2                 | (77) 1              |
| (17) -450            | (39) 45              | (59) 16807             | (78) 0              |
| (18) $8\frac{1}{15}$ | * (40) 145 - 160     | * (60) 51164 - 56548   | (79) $\frac{2}{21}$ |
| (19) 3               | (41) -3              | (61) 648025            | * (80) 6463 - 7142  |
| *(20) 25812 - 28528  | (42) 1112            |                        |                     |
| (21) 48              |                      |                        |                     |
| (22) 33033           |                      |                        |                     |