Rounding to whole numbers

1) Round these to the nearest whole number:

   a) 7.7   d) 78.4

   b) 0.6   e) 3.5

   c) 10.9   f) 63.1

2) For each of the following numbers, write 2 decimals that would round to this number when rounding to the nearest whole number:

   a) 6   b) 81   c) 12   d) 23   e) 9

3) Circle which numbers could be rounded to the following:

   a) 98 -   98.7   80   97.9   97.5   98.4

   b) 6 -   6.6   6.5   6.2   5.6   5.9

4) Round these to the nearest whole number:

   a) 3.55   d) 57.57

   b) 3.49   e) 39.61

   c) 7.82   f) 354.76

5) Circle which numbers could be rounded to the following:

   a) 43 - 43.78   43.12   43.11   43.3   42.93

   b) 12 - 12.13   11.51   11.49   12.51   12.65

   c) 685 – 685.99   685.49   684.89   684.12   685.13

Challenge!

1) Round these to the nearest whole number:

   a) 8.378   d) 192.435

   b) 92.271   e) 4902.555

   c) 392.555   f) 2020.671

2) For each of the following numbers, write 2 decimals with 3 decimal places that would round to this number when rounding to the nearest whole number:

   a) 22   b) 89   c) 390   d) 289   e) 891

3) Who Am I?

   I am less than 10. I am 10 rounded to the nearest whole. My tenths digit is odd. I have no hundredths digit.

   Who am I? Circle the answer.

   7.83   10.3   10.12   9.9   8.7

4) Who Am I?

   I am larger than 6. To my nearest whole, I round down not up. One of my digits is odd, but my tenths digit is even.

   Who am I? Circle the answer.

   5.28   8.6   7.24   8.37   7.85