

Name: _____

Grade 7 – Unit 3 Part 1
Fractions and Decimals Test REVIEW

Part A – Multiple Choice

- ____ 1. Round the following 162.397 to the hundredths place?
(a) 200 (b) 162 (c) 162.40 (d) 162.39
- ____ 2. Use front estimation to add the following $123.45 + 2.7$
(a) 125 (b) 126 (c) 126.15 (d) 120
- ____ 3. 62.7×12.16 would have what as the solutions? (Use decimal place or estimation)
(a) 7624.32 (b) 762.432 (c) 762432 (d) 76.2432
- ____ 4. Fifteen thousandths is written as:
(a) 15 000 (b) 15 (c) 0.15 (d) 0.015
- ____ 5. Estimate $14.8 + 4.1$ using rounding to the ones place.
(a) 8.9 (b) 18 (c) 19 (d) 20
- ____ 6. In the question, $9.32 - 6.85 \div 7 + 21 \times 6.7$, which operation would you do first?
(a) addition (b) subtraction (c) multiplication (d) division

Part B – You must show work in order to obtain full value.

1. Round each decimal to the hundredths place
(a) 7.649 (b) 12.198 (c) 0.1244

2. Add the following
a) $21.6 + 7.258$



- b) $2.8 + 154$



3. Subtract the following
a) $167.2 - 12.47$



- b) $14.7 - 0.6$



5) Find the actual answer

(a) 3.56×0.3



(b) $1.689 \div 0.3 \rightarrow$

6. Evaluate(no calculators).

(a) $31 - (7+5) \div 4 + 10$

(b) $10 + 61.2 \times 0.3 + 12.96 \div 0.4 - 1$

(Show work on side of the paper)