

2016 Math 3B Final Examination Answer Sheet

1. Find the value of each of the following

117 92
41 26
1200 4000
900 40

2. Fill in the blanks.

550 9 63
31 10
2805 3 500
53 20
140 1 40
220 2 40
21 16

3. Add or subtract.

4 200
5 120
5 300
2 5
2 15

4. Word Problems

- a. 12:45 pm
- b. 1m 34cm
- c. 2kg 450g
- d. 10h 30min
- e. 6:15 pm

5. Bar Graph Problems

- a. 200
- b. 100
- c. Wednesday
- d. Thursday
- e. 850

6. Arrange the fractions in order. Begin with the smallest.

- a. $\frac{1}{7}$, $\frac{1}{5}$, $\frac{1}{3}$
- b. $\frac{3}{8}$, $\frac{5}{8}$, $\frac{7}{8}$
- c. $\frac{1}{2}$, $\frac{2}{3}$, $\frac{5}{6}$

7. Find the perimeter and/or the area of each of the following figures.

a. 35 b. 32, 48 c. 20, 25 d. 6

8. Which one is a right angle? C