

2015 Math 3B Final Examination Answer Sheet

1. Complete the following number patterns.

- a. 4298 b. 6793 c. 5795

2. Fill in the blanks.

- 405 9, 63
31 13
2805 3, 599
130 1, 40
220 2, 30
21 28

3. Add or subtract.

- 4, 300
6, 120
5, 150
1, 11
2, 15

4. Word Problems

- a. 12:45 pm
b. 1m 44cm
c. 2kg 450g
d. 11h 30min
e. 6:25 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