

Name \_\_\_\_\_

## Weekly Review

Show all work, even on multiple choice questions!

*Due Friday, Feb 5*

### 1. *Due Wednesday, Feb 3*

Jamie made  $8\frac{1}{4}$  cups of fruit punch for a party. Her guests drank  $\frac{2}{3}$  of the punch. How much fruit punch did her guests drink?

### 2. *Due Wednesday, Feb 3*

Jeremy had 36 community concert tickets to sell. He sold  $\frac{2}{3}$  of the tickets. How many tickets did Jeremy sell?

### 3. *Due Thursday, Feb 4*

A restaurant uses 32 potatoes for each batch of potato soup it makes. About how many batches of potato soup can the restaurant make from its last shipment of 1,275 potatoes?

### 4. *Due Thursday, Feb 4*

Terry evaluates  $6 \div \frac{1}{8}$  by using a related multiplication expression. Which multiplication expression should he use?

A  $6 \times \frac{1}{8}$

B  $\frac{1}{6} \times \frac{1}{8}$

C  $\frac{1}{6} \times 8$

D  $6 \times 8$

5. Chen took 54 photos with his digital camera. He stored an equal number of photos in each of 6 folders on his computer. Which multiplication sentence could Chen use to find the number of photos in each folder?

A  $54 \div 6 = 9$

B  $5 \times 9 = 45$

C  $6 \times 9 = 54$

D  $6 \times 54 = 324$

*Due Friday, Feb 5*

6. Yolanda hiked each day for a week. The first day she hiked  $\frac{1}{5}$  mile, the second day she hiked  $\frac{3}{5}$  mile, and the third day she hiked 1 mile. By how much did she increase the distance she hiked each day?

*Due Tuesday, Feb 9*

7. The owner of a toy store received a shipment of 1,552 party favors. The party favors came in 28 boxes. The same number of party favors were in 27 of the boxes. How many party favors were in the last box?

A 3

B 6

C 13

D 23

*Due Tuesday, Feb 9*

A cookie recipe calls for  $\frac{5}{8}$  cup of flour and  $\frac{5}{6}$  cup of sugar. What is the least common denominator of the fractions?

- A 6
- B 12
- C 18
- D 24

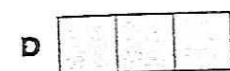
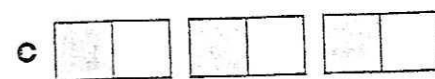
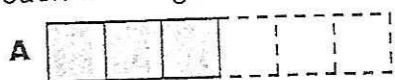
*Due Wednesday, Feb 10*

David has 3 bags of groceries weighing a total of  $25\frac{1}{2}$  pounds. Two of the bags weigh  $7\frac{5}{8}$  pounds and  $4\frac{3}{4}$  pounds. How much does the third bag weigh?

- A  $20\frac{6}{8}$  pounds
- B  $17\frac{7}{8}$  pounds
- C  $13\frac{1}{8}$  pounds
- D  $12\frac{2}{8}$  pounds

*10. Due Wednesday, Feb 10*

Eli made a loaf of bread. He gave equal portions of  $\frac{1}{2}$  of the loaf to 3 friends. What diagram could Eli use to find the fraction of the whole loaf of bread that each friend got?



*Due Thursday, Feb 11*

11. Marvin has a piece of chain that is  $3\frac{5}{12}$  feet long. He uses  $2\frac{1}{3}$  feet of the chain for his art project. How much chain does Marvin have left?

- A  $1\frac{1}{12}$  feet
- B  $1\frac{2}{12}$  feet
- C  $2\frac{1}{12}$  feet
- D  $2\frac{2}{12}$  feet

*Due Thursday, Feb 11*

12. Jamie's dad travels 365 miles every week for business. How many miles does he travel in 4 weeks?

*Due Friday, Feb 12*

13. Francine used her computer for  $2\frac{1}{8}$  hours Tuesday evening and for  $2\frac{1}{4}$  hours on Wednesday evening. Which is the best estimate of the time Francine used her computer on Tuesday and Wednesday evenings?

*14. Due Friday, Feb. 12*

Yolanda read her book for  $1\frac{1}{5}$  hours Monday evening and for  $2\frac{3}{5}$  hours on Tuesday evening. Which is the **best** estimate of the time Yolanda read on Monday and Tuesday?