

Gr4 Mod5 Topic E Quiz

Subtract. Circle the answer.

1.  $4 - \frac{1}{8} =$

a.  $3\frac{7}{8}$

b.  $4\frac{7}{8}$

c.  $4\frac{1}{8}$

d.  $3\frac{1}{16}$

2.  $6 - \frac{1}{4} =$

a.  $6\frac{1}{4}$

b.  $5\frac{3}{4}$

c.  $6\frac{3}{4}$

d.  $5\frac{1}{8}$

Subtract. Leave your answer in simplest terms.

3.  $8 - \frac{5}{6}$

4.  $7 - \frac{3}{8}$

Multiply. You might draw a number line to support your answer.

5.  $6 \times \frac{1}{3}$

6.  $10 \times \frac{1}{2}$

7. 7 copies of 1 fourth

Rename each fraction as a mixed number. You can use a number line or a number bond to show your thinking.

8.  $\frac{7}{4}$

9.  $\frac{11}{3}$

10.  $\frac{12}{5}$

11.  $\frac{13}{2}$

Convert each mixed number to a fraction greater than 1. Show your thinking with a number line.

12.  $1\frac{2}{3}$

13.  $3\frac{1}{4}$

14.  $2\frac{4}{5}$

15.  $3\frac{5}{8}$

Compare the fractions given below by writing  $>$ ,  $<$ , or  $=$ . Give a brief explanation for each answer.

16.  $3\frac{2}{3}$  [ ]  $3\frac{4}{6}$

17.  $\frac{12}{3}$  [ ]  $\frac{27}{7}$

Compare the fractions given below by writing  $>$ ,  $<$ , or  $=$ . Use any strategy.

18.  $5\frac{6}{10}$  [ ]  $\frac{27}{5}$

19.  $\frac{12}{3}$  [ ]  $\frac{15}{4}$