Review 2

1. Express each of the following as a fraction or a mixed number in its simplest form.

(a) $8 \div 26 =$

(b) $7 \div 9 =$

(c) $18 \div 7 =$

(d) $19 \div 5 =$

(e) $26 \div 4 =$

(f) $33 \div 10 =$

(g) $44 \div 14 =$

(h) $62 \div 8 =$

2. Express each fraction using division.

(a) $\frac{34}{6} =$

(b) $\frac{11}{17} =$

(c) $\frac{22}{13} =$

(d) $\frac{20}{45} =$

LIVEWORKSHEETS

3. Add. Express each answer as a mixed number in its simplest form.

(a) $1\frac{2}{7} + 3\frac{3}{7} =$

(b) $2\frac{7}{12} + 4\frac{1}{6} =$

(c) $3\frac{1}{2} + 5\frac{8}{11} =$

(d) $2\frac{3}{4} + 7\frac{5}{9} =$

4. Subtract. Express each answer as a mixed number in its simplest form.

(a) $5\frac{7}{8} - 2\frac{3}{8} =$

(b) $4\frac{2}{3} - 1\frac{1}{9} =$

(c) $6 - 3\frac{9}{15} =$

(d) $8\frac{1}{5} - 5\frac{1}{4} =$

LIVEWORKSHEETS

5. Multiply. Express each answer as a mixed number in its simplest form.

(a) $3 \times \frac{6}{7} =$

(b) $5 \times \frac{2}{9} =$

(c) $4 \times \frac{5}{8} =$

(d) $12 \times \frac{7}{16} =$

(e) $2 \times 1\frac{4}{5} =$

(f) $5 \times 2\frac{5}{6} =$

(g) $6 \times 2\frac{5}{9} =$

(h) $15 \times 2\frac{1}{20} =$

LIVEWORKSHEETS

6. Divide. Express each answer as a fraction or a mixed number in its simplest form.

(a) $\frac{5}{6} \div 8 =$

(b) $\frac{7}{13} \div 5 =$

(c) $\frac{4}{9} \div 6 =$

(d) $\frac{5}{7} \div 20 =$

(e) $5\frac{3}{8} \div 4 =$

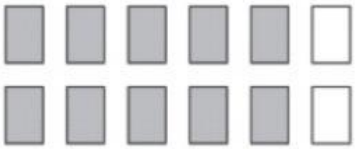
(f) $3\frac{11}{15} \div 3 =$

(g) $2\frac{4}{11} \div 8 =$

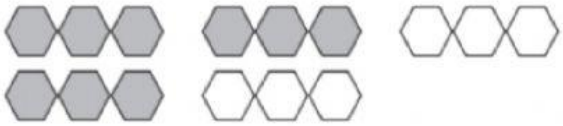
(h) $11\frac{1}{4} \div 6 =$

LIVEWORKSHEETS

7. What fraction of each set of shapes is shaded?
Give your answer in the simplest form.

(a) 

_____

(b) 

_____

8. Find the value of each of the following.

(a) $\frac{1}{3}$ of 27 =

(b) $\frac{5}{8}$ of 12 =

9. Hamid covered a total distance of 3 km. He ran $\frac{4}{5}$ of the distance. How many kilometres did he run?

Working

LIVEWORKSHEETS

10. Daniel cycled $2\frac{1}{4}$ km to the playground. Then, he cycled $1\frac{2}{5}$ km to the mall. What was the total distance Daniel cycled?

Working

11. Abidin sold 135 bottles of juice in one day. He sold $\frac{1}{3}$ of the bottles of juice in the first hour and $\frac{2}{9}$ of the bottles of juice in the second hour. How many bottles of juice did he sell altogether in the 2 hours?

LIVEWORKSHEETS

12. Zahid used $4\frac{5}{12}$ m of thread to sew a coin purse. Anwar used $1\frac{2}{3}$ m less thread to mend his shirt. How many metres of thread did they use altogether?

Working

LIVEWORKSHEETS

13. Nora poured $2\frac{5}{8}\ \ell$ of agar-agar syrup equally into 9 jelly moulds. Find the volume of syrup in 2 such moulds.

Working

LIVEWORKSHEETS