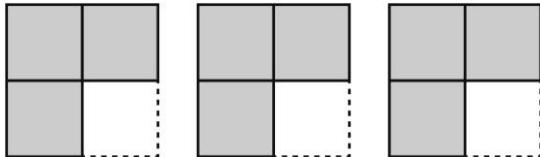


Name _____ Date _____

End of unit 14 test

1 Write an addition sentence **and** a multiplication sentence for this diagram.



Addition: _____

Multiplication: _____

2 Calculate.

a $\frac{5}{6} \times 3$ _____

b $\frac{2}{3} \times 6$ _____

c $9 \times \frac{4}{5}$ _____

3 Write a division sentence for this diagram.



4 Calculate.

a $\frac{3}{5} \div 4$ _____

b $\frac{2}{3} \div 7$ _____

c $\frac{3}{8} \div 6$ _____

5 Mira has 6 pieces of fabric. Each piece is $\frac{5}{8}$ metre long.

The pieces are placed end to end in a strip.

What is the length of the strip?

_____ m

6 Calculate.

a $57.4 \div 7$

b 34.07×5

c $58.23 \div 9$

d 64.8×6

e $63.12 \div 8$

f 80.09×4

7 Find the product of 23 and 4.56.

8 Julie pays \$162.45 to travel to work each week.
She works 42 weeks a year
How much does she pay to travel to work in a year?

9 Amy babysits for 11 hours each month.
She earned a total of \$93.50 babysitting.
On average, how much does Amy earn for each hour she babysits?

10 Paula says, 'I can only divide a fraction by a whole number if the numerator is a multiple of the divisor.'

Do you agree? Explain your answer.
