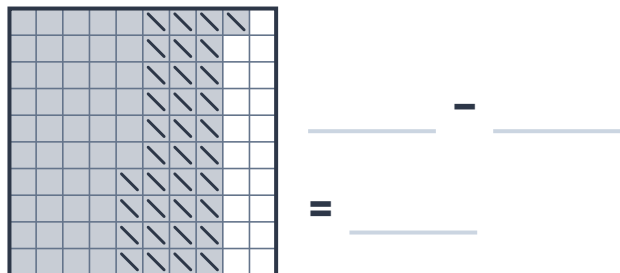


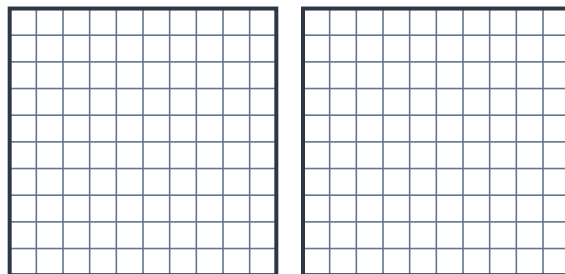
Add and Subtract Decimals

Unit Review (page 1 of 2)

1. Write the equation the model shows.



2. Shade the grids to add. Write the sum.



$$0.64 + 0.58 = \underline{\hspace{2cm}}$$

3. Write it in the boxes. Then add.

$$5.3 + 17.48$$

$$\begin{array}{r} \square\square.\square\square \\ + \square\square.\square\square \\ \hline \square\square.\square\square \end{array}$$

4. Write it in the boxes. Then subtract.

$$21.5 - 9.36$$

$$\begin{array}{r} \square\square.\square\square \\ - \square\square.\square\square \\ \hline \square\square.\square\square \end{array}$$

5. Write it in the boxes. Then add.

$$4.07 + 9.5 + 11.8$$

$$\begin{array}{r} \square\square.\square\square \\ \square\square.\square\square \\ + \square\square.\square\square \\ \hline \square\square.\square\square \end{array}$$

6. Round each number to the nearest whole number. Then estimate.

$$4.36 + 9.72$$

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$11.6 - 2.45$$

$$\underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

Add and Subtract Decimals

Unit Review (page 2 of 2)

7. Round to whole numbers. Is Kim's answer reasonable?

Kim says

$$6.3 + 4.18 = 10.48$$

_____ + _____ = _____
Yes No

8. Find the total and the change.

Seeds	\$2.45
Pot	\$6.79
Total	\$ _____
Change from \$10	\$ _____

9. Circle the better buy.

A craft box of beads and string is \$7.35.
Beads alone are \$4.60. String alone is \$2.95.

Beads and string alone: \$ _____

the box bought alone

10. Solve.

Lin's paper chain is 2.8 m long. She adds 1.75 m more to it. How long is the chain now?

_____ m

11. Solve.

Max has 5.3 L of paint. He uses 2.68 L of it. How much paint is left?

_____ L

12. Solve.

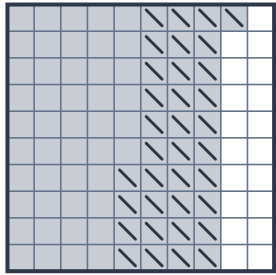
A store had 12.4 kg of cheese. It sold 3.85 kg. Then it got 2.5 kg more. How much cheese does it have now?

_____ kg

Add and Subtract Decimals

Unit Review (page 1 of 2)

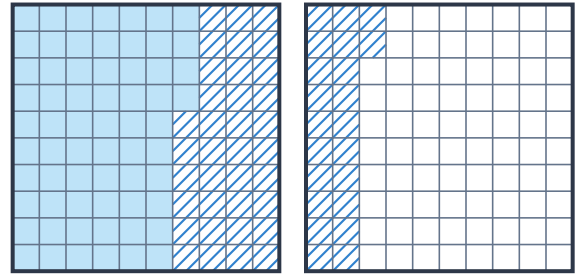
1. Write the equation the model shows.



$$\underline{0.81} - \underline{0.35} = \underline{0.46}$$

Lesson 2.1 · Add and subtract on hundred grids

2. Shade the grids to add. Write the sum.



One way

$$\underline{0.64} + \underline{0.58} = \underline{1.22}$$

Lesson 2.1 · Add and subtract on hundred grids

3. Write it in the boxes. Then add.

$$5.3 + 17.48$$

$$\begin{array}{r} \boxed{} \boxed{5} . \boxed{3} \boxed{} \\ + \boxed{1} \boxed{7} . \boxed{4} \boxed{8} \\ \hline \boxed{2} \boxed{2} . \boxed{7} \boxed{8} \end{array}$$

Lesson 2.2 · Line up the decimal points

4. Write it in the boxes. Then subtract.

$$21.5 - 9.36$$

$$\begin{array}{r} \boxed{2} \boxed{1} . \boxed{5} \boxed{0} \\ - \boxed{} \boxed{9} . \boxed{3} \boxed{6} \\ \hline \boxed{1} \boxed{2} . \boxed{1} \boxed{4} \end{array}$$

Lesson 2.2 · Line up the decimal points

5. Write it in the boxes. Then add.

$$4.07 + 9.5 + 11.8$$

$$\begin{array}{r} \boxed{} \boxed{4} . \boxed{0} \boxed{7} \\ \boxed{} \boxed{9} . \boxed{5} \boxed{} \\ + \boxed{1} \boxed{1} . \boxed{8} \boxed{} \\ \hline \boxed{2} \boxed{5} . \boxed{3} \boxed{7} \end{array}$$

Lesson 2.2 · Line up the decimal points

6. Round each number to the nearest whole number. Then estimate.

$$4.36 + 9.72$$

$$\underline{4} + \underline{10} = \underline{14}$$

$$11.6 - 2.45$$

$$\underline{12} - \underline{2} = \underline{10}$$

Lesson 2.3 · Estimate first

Add and Subtract Decimals

Unit Review (page 2 of 2)

7. Round to whole numbers. Is Kim's answer reasonable?

Kim says

$$6.3 + 4.18 = 10.48$$

$$\begin{array}{r} 6 \quad + \quad 4 \quad = \quad 10 \\ \hline \end{array}$$

Yes No

Lesson 2.3 · Estimate first

8. Find the total and the change.

Seeds	\$2.45
Pot	\$6.79
Total	\$ 9.24
Change from \$10	\$ 0.76

Lesson 2.4 · Money: totals, change and the better buy

9. Circle the better buy.

A craft box of beads and string is \$7.35. Beads alone are \$4.60. String alone is \$2.95.

Beads and string alone: \$ 7.55

the box

bought alone

Lesson 2.4 · Money: totals, change and the better buy

10. Solve.

Lin's paper chain is 2.8 m long. She adds 1.75 m more to it. How long is the chain now?

$$2.8 \text{ m} + 1.75 \text{ m} = 4.55 \text{ m}$$

One way

4.55 m

Lesson 2.5 · Decimal story problems

11. Solve.

Max has 5.3 L of paint. He uses 2.68 L of it. How much paint is left?

$$5.3 \text{ L} - 2.68 \text{ L} = 2.62 \text{ L}$$

One way

2.62 L

Lesson 2.5 · Decimal story problems

12. Solve.

A store had 12.4 kg of cheese. It sold 3.85 kg. Then it got 2.5 kg more. How much cheese does it have now?

$$12.4 \text{ kg} - 3.85 \text{ kg} = 8.55 \text{ kg}$$

$$8.55 \text{ kg} + 2.5 \text{ kg} = 11.05 \text{ kg}$$

One way

11.05 kg

Lesson 2.5 · Decimal story problems