

حل أوراق عمل الدرس الرابع Fractions Using Decimals Adding من الوحدة 12 منهج ريفيل



تم تحميل هذا الملف من موقع المناهج الإماراتية

موقع المناهج ← المناهج الإماراتية ← الصف الرابع ← رياضيات ← الفصل الثالث ← ملفات متنوعة ← الملف

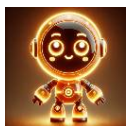
تاريخ إضافة الملف على موقع المناهج: 13:18:54 2026-04-17

ملفات اكتب للمعلم اكتب للطالب | اختبارات الكترونية | اختبارات | حلول | عروض بوربوينت | أوراق عمل
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المزيد من مادة
رياضيات:

إعداد: Ibrahim Mohamed

التواصل الاجتماعي بحسب الصف الرابع



صفحة المناهج
الإماراتية على
فيسبوك

الرياضيات

اللغة الانجليزية

اللغة العربية

التربية الاسلامية

المواد على تلغرام

المزيد من الملفات بحسب الصف الرابع والمادة رياضيات في الفصل الثالث

أوراق عمل الدرس الرابع Fractions Using Decimals Adding من الوحدة 12 منهج ريفيل

1

حل أوراق عمل الدرس الثالث decimals Compare من الوحدة 12 منهج ريفيل

2

أوراق عمل الدرس الثالث decimals Compare من الوحدة 12 منهج ريفيل

3

حل أوراق عمل الدرس الثاني Notation Decimal Understand من الوحدة 12 منهج ريفيل

4

أوراق عمل الدرس الثاني Notation Decimal Understand من الوحدة 12 منهج ريفيل

5



رابط مجموعة الصف الرابع

<https://t.me/MathG4aMrmohamed>

Unit 12 – L 4

Lesson 12-4

Adding Decimals Using Fractions

Book Page: 145



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مسترا / محمد إبراهيم

Learn

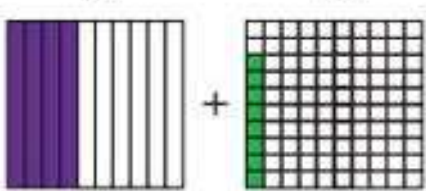
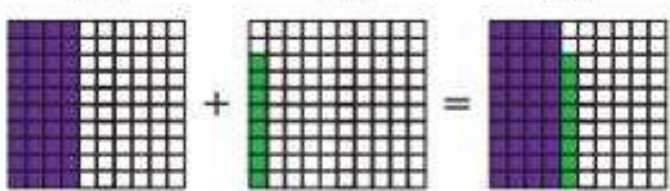
0.7

Lauren completed $\frac{4}{10}$ of a puzzle. The next day she completed another $\frac{8}{100}$ of the puzzle.

0.08

What fraction of the puzzle has Lauren completed?

An addition equation can represent the problem.

<p>Represent each fraction on a decimal grid.</p> $\frac{4}{10} + \frac{8}{100}$  <p>The size of the parts is different.</p>	<p>Represent $\frac{4}{10}$ as $\frac{40}{100}$ to make the parts the same size.</p> $\frac{40}{100} + \frac{8}{100} = \frac{48}{100}$  <p>Lauren has completed $\frac{48}{100}$ of the puzzle.</p>
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You can use equivalent fractions to add fractions with denominators of 10 and 100.

Math is... Precision
 How do you know your solution is reasonable?

Work Together

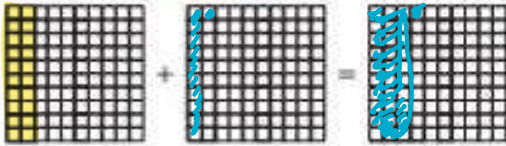
Carly hikes $\frac{24}{100}$ kilometer for a photo shoot. Then she hikes $\frac{5}{10}$ kilometer to the waterfall. How far does she hike in all?

$$\frac{50}{100} + \frac{24}{100} = \frac{74}{100}$$

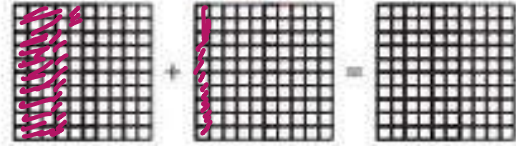
$$\begin{array}{r} 50 \\ 24 \\ \hline 74 \end{array}$$


How can you use the representation to find the sum?

1. $\frac{20}{100} + \frac{11}{100} = \frac{31}{100}$



2. $\frac{42}{100} + \frac{10}{100} = \frac{52}{100}$



What is the sum? Explain your work.

3. $\frac{40}{100} + \frac{9}{100} = \frac{49}{100}$

4. $\frac{53}{100} + \frac{30}{100} = \frac{83}{100}$

5. $\frac{20}{100} + \frac{13}{100} = \frac{33}{100}$ $\frac{20}{13}{33}$

6. $\frac{21}{100} + \frac{70}{100} = \frac{91}{100}$

7. Keegan walks $\frac{5}{10}$ mile to meet his friend. Then Keegan and his friend walk $\frac{35}{100}$ mile to the park. How far did Keegan walk in all?

$\frac{50}{100} + \frac{35}{100} = \frac{85}{100}$

8. Which addition problems have a sum of $\frac{62}{100}$? Choose all that apply.

A. $\frac{60}{100} + \frac{2}{100}$

B. $\frac{6}{100} + \frac{20}{100} = 26$

C. $\frac{40}{100} + \frac{22}{100} = \frac{62}{100}$

D. $\frac{4}{10} + \frac{58}{100}$



9. **STEM Connection** Grace notes that $\frac{7}{10}$ of her computer's memory is filled. She opens a new program that takes $\frac{23}{100}$ of the computer's memory. What fraction of her computer's memory is full?



$$\frac{70}{100} + \frac{23}{100} = \frac{93}{100}$$

10. Complete the following addition problem. Justify your answer.

$$\frac{\boxed{5}}{10} + \frac{\boxed{4}}{100} = \frac{54}{100}$$

$$\frac{50}{100}$$

11. Ling paints $\frac{6}{10}$ of a mural on Saturday. She paints $\frac{25}{100}$ of the mural on Sunday. What fraction of the mural did she complete?

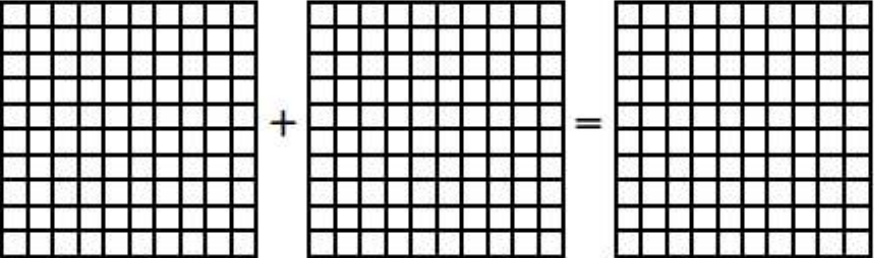
$$\frac{60}{100} + \frac{25}{100} = \frac{85}{100}$$



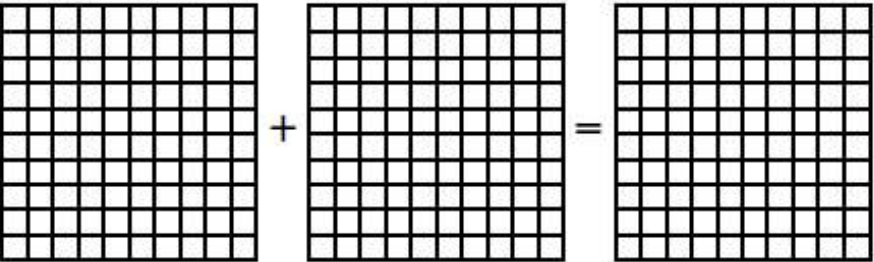
practice

Use the grid representation to find each sum.

1. $\frac{57}{100} + \frac{1}{10} =$ _____



2. $\frac{4}{10} + \frac{19}{100} =$ _____



Find each sum.

4. $\frac{12}{100} + \frac{1}{10} =$ _____

5. $\frac{27}{100} + \frac{3}{10} =$ _____

6. $\frac{5}{10} + \frac{38}{100} =$ _____

7. $\frac{8}{10} + \frac{14}{100} =$ _____

8. Find the unknown in the equation. Explain how you found the unknown.

$$\frac{54}{100} + \frac{\square}{10} = \frac{74}{100}$$

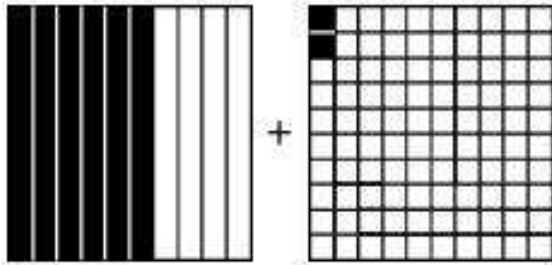


Lesson 12-4

Exit Ticket

Name _____

1. Which addition expression is shown on the grids?



A. $\frac{6}{100} + \frac{2}{10}$

B. $\frac{6}{10} + \frac{2}{100}$

C. $\frac{6}{10} + \frac{2}{10}$

D. $\frac{6}{100} + \frac{2}{100}$

2. Add $\frac{3}{10} + \frac{21}{100}$ by changing the tenths to hundredths. Complete the equation.

$$\frac{3}{10} + \frac{21}{100} = \frac{\quad}{100} + \frac{21}{100} = \frac{\quad}{100}$$

3. The amounts below each water bottle is how much they hold. How much water does Ayla need in order to fill both water bottles?

Bottle A

Bottle B



$\frac{3}{10}$ liter

$\frac{55}{100}$ liter

