

حل أوراق عمل الدرس الثاني Solve division involving problems من الوحدة 11 Divide Fractions ريفيل منهج



تم تحميل هذا الملف من موقع المناهج الإماراتية

موقع المناهج ← المناهج الإماراتية ← الصف الخامس ← رياضيات ← الفصل الثالث ← حلول ← الملف

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ملفات اكتب للمعلم اكتب للطالب | اختبارات الكترونية | اختبارات | حلول | عروض بوربوينت | أوراق عمل
منهج انجليزي | ملخصات وتقارير | مذكرات وبنوك | الامتحان النهائي للمدرس

المزيد من مادة
رياضيات:

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التواصل الاجتماعي بحسب الصف الخامس



صفحة المناهج
الإماراتية على
فيسبوك

الرياضيات

اللغة الانجليزية

اللغة العربية

التربية الاسلامية

المواد على تلغرام

المزيد من الملفات بحسب الصف الخامس والمادة رياضيات في الفصل الثالث

بنك أسئلة كتابة ومقارنة التعابير من الوحدة السادسة التعابير والأنماط

1

حل أوراق عمل الدرس الثاني Solve division involving problems من الوحدة 11 Fractions Divide منهج ريفيل

2

أوراق عمل الدرس الثاني Solve division involving problems من الوحدة 11 Fractions Divide منهج ريفيل

3

حل أوراق عمل الدرس الأول Division to Functions Relate من الوحدة 11 Fractions Divide منهج ريفيل

4

أوراق عمل الدرس الأول Division to Functions Relate من الوحدة 11 Fractions Divide منهج ريفيل

5

Unit 11 – L 2

Lesson 11-2

Solve Problems Involving Division

Book Page: 133

$$5 \times 9 = 45$$

$$\underline{48} \div 5 = 9 \text{ R } 3$$

or $9 \frac{3}{5}$

←
Remainder

↓
Mixed number



$500 \div 12 = p$

Use partial quotients to solve.

Think of different ways to interpret the remainder.

$$\begin{array}{r}
 12 \overline{) 500} \\
 \underline{- 360} \quad 30 \\
 140 \\
 \underline{- 120} \quad 10 \\
 20 \\
 \underline{- 12} \quad 1 \\
 \bullet 8 \quad 41
 \end{array}$$

Math is... Perseverance

Why are you not finished with a problem after you have found the remainder?

► **One Way** Each group gets only full sheets of paper.

He will give each group 41 sheets of paper. He will have 8 sheets remaining.

► **Another Way** Mr. Gomez cuts the remaining sheets of paper.

He can divide the 8 remaining sheets among the 12 groups.

$8 \div 12 = \frac{8}{12}$ or $\frac{2}{3}$

Each group will get $41\frac{2}{3}$ sheets of paper.

Work Together

Mrs. Pierson gave each of her 25 fifth-grade students the same number of colored pencils. There were 480 colored pencils in the set. How many colored pencils did Mrs. Pierson give each child?

$480 \div 25 = 19 R 5$

$$\begin{array}{r}
 19 \\
 \hline
 25 \overline{) 480} \\
 \underline{25} \\
 230 \\
 \underline{225} \\
 5
 \end{array}$$

9 225
25x10=250





- 1. Grace walked the number of miles shown over the course of 7 days. She walked the same number of miles each day. How many miles did she walk each day?

$$20 \div 7 = \frac{20}{7} = 2 \frac{6}{7} \text{ miles each day}$$

$$\begin{array}{r} 7 \\ 14 \\ \hline 21 \end{array}$$

- 2. There were 210 balloons at a fair. Each of the 50 children that attended the fair got the same number of balloons. How many balloons did each child get?

$$210 \div 50 = 4 R 10$$

Each child will take 4 balloons

and 10 balloons will be left

50	}	210	50x4
100		-200	
150		10	
200			

- 3. Dawn made 50 bracelets. She gave each of her 12 friends the same number of bracelets. How many bracelets did Dawn give to each of her friends?

$$50 \div 12 = 4 R 2$$

$$\begin{array}{r} 12 \\ 24 \\ 36 \\ 48 \\ \hline 60 \end{array}$$



Would you write the quotient for the problem with a remainder or as a mixed number?

4. Equal amounts of juice are poured into different glasses.
A. remainder
B. mixed number
5. The same number of books must be put on each shelf.
A. remainder
B. mixed number
6. A dog is fed the same amount of food every day.
A. remainder
B. mixed number
7. Someone gives out the same number of flowers to each of 5 friends.
A. remainder
B. mixed number

R1



Solve each problem. If there is a remainder, decide how to represent and interpret the remainder.

8. A water cooler holds 80 cups of water. If 30 people each get an equal amount of water, how many cups of water does each person get?

$$80 \div 30 = 8 \div 3 = \frac{8}{3} = 2 \frac{2}{3} \text{ cups}$$



9. A baker has this bag of flour. He puts equal amounts of flour in 4 canisters. How many pounds of flour are in each canister?



$$25 \div 4 = \frac{25}{4} = 6 \frac{1}{4} \text{ lb}$$

$$4 \times 6 = 24$$

$6 \frac{1}{4}$ lb in each canister

10. Ryan has 320 pencils. He gives an equal number of pencils to each of 15 friends. How many pencils does he give each friend?

$$320 \div 15 = 21 R 5$$

21 Pencils for each friend

and 5 will be left

$$\begin{array}{r} 21 \\ 15 \overline{) 320} \\ \underline{30} \\ 20 \\ \underline{15} \\ 5 \end{array}$$

11. Rose has a piece of ribbon that is 150 inches long. She is cutting the ribbon into 20 equal pieces. How long will each piece be?

$$150 \div 20 = 15 \div 2 = \frac{15}{2} = 7 \frac{1}{2} \text{ inches}$$



Lesson 11-2

Exit Ticket

Practice U11- L2

Name

Would you write the quotient for the problem with a remainder or as a mixed number?

1. Benita walked a certain number of miles last week. She walked the same number of miles each day.
 A. mixed number B. remainder
2. Denise made some necklaces. She gave the same number of necklaces to her friends.
A. mixed number B. remainder
3. A school orders 400 new desks for its 18 classrooms. Each classroom gets the same number of desks. The school gives the greatest number of desks possible to each room. Which best describes how many desks each classroom gets?
A. 20 desks with 40 desks left over B. $22 \frac{4}{18}$ desks
 C. 22 desks with 4 desks left over D. 23 desks
4. A pitcher holds 48 fluid ounces of lemonade. Neela pours an equal amount into each of 5 glasses until the pitcher is empty. How much lemonade does Neela pour into each glass?

$400 \div 18$

$$\begin{array}{r} 22 \\ 18 \overline{) 400} \\ \underline{36} \\ 40 \\ \underline{36} \\ 4 \end{array}$$

$48 \div 5 = \frac{48}{5} = 9 \frac{3}{5}$ fluid ounces in each glass

