حل أوراق عمل الدرس السابع Make Sense of a Remainder من الوحدة السابعة منهج ريفيل

المزيد من مادة رياضيات:	ملفات ا كتب للمعلم ا كتب للطالب ا اختبارات الكترونية ا اختبارات ا حلول ا عروض بوربوينت ا أوراق عمل منهج انجليزي ا ملخصات وتقارير ا مذكرات وبنوك ا الامتحان النهائي ا للمدرس
	إعداد: Ibrahem Mohamed

التواصل الاجتماعي بحسب الصف الرابع
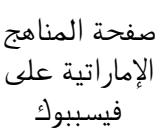
صفحة المناهج الإماراتية على فيسبوك				

المواد على تلغرام	التربية الاسلامية	اللغة العربية	اللغة الانجليزية	الرياضيات

المزيد من الملفات بحسب الصف الرابع والمادة رياضيات في الفصل الثاني

Unit 7 – Lesson 7

Lesson 7-7

Make Sense of a Remainder

Unit 7 · Division Strategies with Multi-Digit Dividends and 1-Digit Divisors   231

Learn

John is solving the following division problems.

How can he interpret the remainder in each problem?

Jia-Li puts 98 scissors into boxes. A box holds 4 scissors. How many boxes can she fill?

$98 \div 4 = 24$ R2

Jia-Li can fill 24 boxes.

John can ignore the remainder.

Raj puts 38 paint jars into boxes. A box holds 8 jars. How many jars will be left over?

$38 \div 8 = 4$ R6

There will be 6 jars left over.

John uses the remainder as the solution.

Tara puts 251 markers into cases. Each case holds 8 markers. How many cases will she need to put all the markers in cases?

$251 \div 8 = 31$ R3

Tara will need 32 cases.

John adds one to the quotient for the solution.

Sam equally divides 15 sheets of construction paper among 2 students. How many sheets will each student receive?

$15 \div 2 = 7$ R1

Each student will receive $7\frac{1}{2}$ sheets.

John can write the remainder as a fraction.

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Work Together

Forty-one people want to take a tour of the city. The tour guides can only take 6 people in a group. How many tour guides are needed? Explain your solution.

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**How can you solve the problem? Show your work.**

1. Caleb makes fruit smoothies. He has 26 strawberries. If Caleb puts 4 strawberries into each smoothie, how many smoothies can he make? How many strawberries will be left over?

2. There are 48 ounces of water in a pitcher. How many 10-ounce bottles can Sven fill using the pitcher?
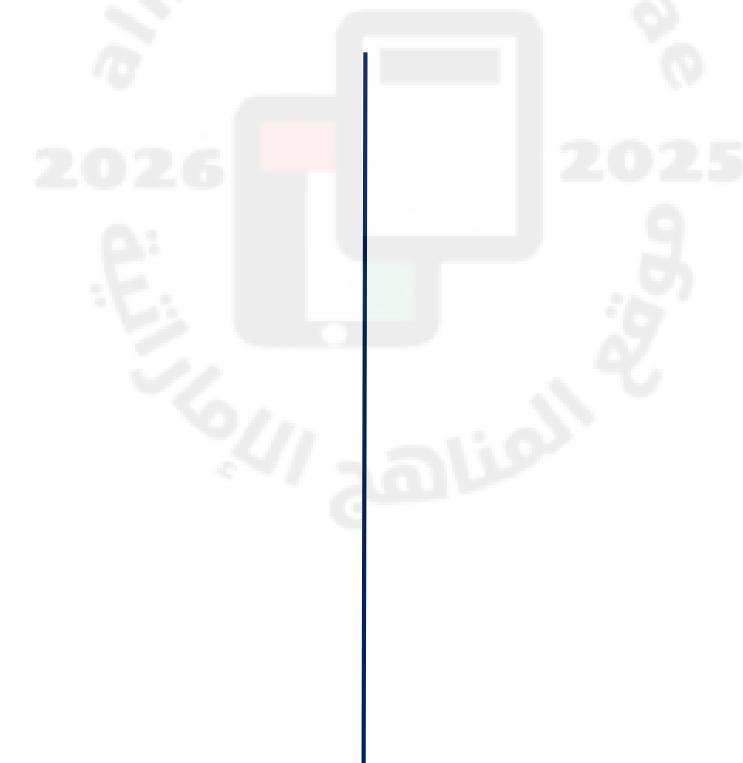
3. There are 125 chairs to put in rows. Each row can have 20 chairs. How many rows are needed for all the chairs?

4. Herbert has 147 postcards. He places 6 postcards on a page in his album. How many pages will he need for all his postcards?
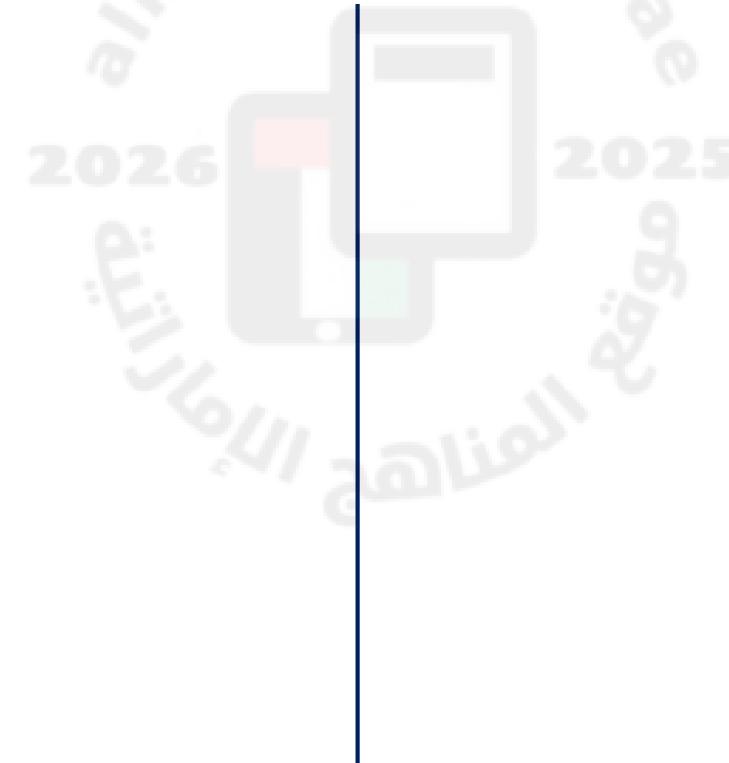
5. Two families will share 5 oranges at a picnic. How many oranges will each family receive if they share all the oranges equally?

For exercises 6 and 7, choose the answer that will correctly describe the effect of the remainder for each situation.

6. **STEM Connection** A truck can hold 8 crates of building materials. How many trips will the truck need to make to get 65 crates to the construction site?

A. The remainder is the solution.

B. The remainder can be ignored.

C. The remainder forces the quotient to be the next whole number.

D. The remainder is partitioned as a fraction.

7. A ribbon is 25 inches long. How many 6-inch pieces can be made?

   A. The remainder is the solution.

   B. The remainder can be ignored.

   C. The remainder forces the quotient to be the next whole number.

   D. The remainder is partitioned as a fraction.

8. A van can hold 9 people. How many trips are needed to get 33 people to the airport?

9. There are 94 baseball cards to share equally among 4 friends. How many baseball cards will each friend get?

Exit Ticket

Name _____

1. Marcus has 23 baseballs in his collection. He wants to share them by giving the same number of baseballs to each of his 5 friends. He will keep any remaining baseballs for himself.

   Each of Marcus' friends receives _____ baseballs.

   Marcus keeps _____ baseballs for himself.

2. Ronaldo wants to know how many chores he can finish in 85 minutes. Each chore takes 9 minutes to complete. Ronaldo divides 85 ÷ 9 and gets 9 R4.

   What does his answer represent?

   A. Ronaldo can finish 9 chores. He will have 4 minutes left over.

   B. Ronaldo can finish 9 chores. He will have 4 chores remaining to do.

   C. Ronaldo can finish 9 chores. He will have 5 minutes left over.

   D. Ronaldo can finish 9 chores. He will have 5 chores remaining to do.

3. Mary has 68 ounces of lemonade in a pitcher. She is using the pitcher to fill glasses that can hold 8 ounces. How many glasses will she fill?

4. There are 5 loaves of bread to be shared between two families. How many loaves will each family receive?