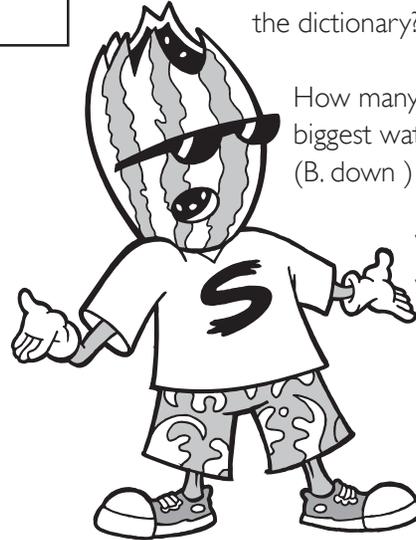
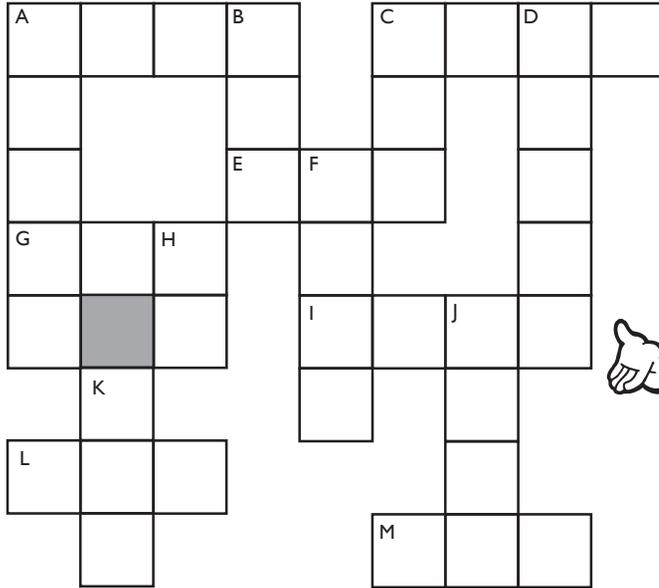


Watermelon – Seeds, Sun & Fun!

Math Grade 5-6

Solve the crossword puzzle and answer the questions to the right.



What year did the word "watermelon" first appear in the dictionary? (I. across) _____

How many pounds did the biggest watermelon weigh? (B. down) _____

What percentage of watermelon is H₂O? (H. down) _____

A Royal Problem



The first watermelons to mature is called the _____ because they are closest to the roots. Solve the problems to decode the special name.

$$E = 3\overline{)9,620}$$

$$W = 5\overline{)365}$$

$$R = 9\overline{)8,531}$$

$$T = 6\overline{)7,631}$$

$$N = 3\overline{)4,007}$$

$$C = 4\overline{)925}$$

$$O = 7\overline{)5,612}$$

$$S = 3\overline{)7,251}$$

$$\underline{\quad} 231 \text{ R1}$$

$$\underline{\quad} 947 \text{ R8}$$

$$\underline{\quad} 801 \text{ R5}$$

$$\underline{\quad} 73$$

$$\underline{\quad} 1,335 \text{ R2}$$

$$\underline{\quad} 2,417$$

$$\underline{\quad} 3,206 \text{ R2}$$

$$\underline{\quad} 1,271 \text{ R5}$$

Across

- A. 4,063 less than 6,255
- C. 300 more than 1,561
- E. The hundreds digit plus the tens digit equals the ones digit
- G. 500, 503, 506, _____
- I. Last 2 digits are 1 less than first 2 digits
- L. 9 less than 948
- M. 103 more than 6

Down

- A. Twenty-one thousand three hundred fifty-six
- B. 2 hundreds, 6 tens, 2 ones
- C. 3 consecutive numbers
- D. 6 ten thousands, 5 thousands, 3 hundreds, 8 tens, 5 ones
- F. 565 more than 645
- H. Last 2 digits of A. Across
- J. 2 more than 998
- K. 232, 233, _____

1. J. Slice planted 60 seeds in field A. In field B, he planted 15 seeds per row in each of the 6 rows. How many seeds did he plant? _____

2. The watermelon festival starts at 11 a.m. It takes Jim and Karen thirty minutes to get ready and fifteen minutes to drive to the festival. At what time should they start getting ready? _____

3. Mandy cut 36 slices of watermelon for dessert. She kept some for herself and served 2 slices to each of the 16 guests. How many did Mandy keep? _____

4. John had a truck full of watermelons. 1/4 of his melons were seeded and the rest were seedless. If he had 44 melons, how many were seedless? _____