

Dear Families,

Our math test will be the week of November 14. This review sheet is to help your child prepare for the upcoming test and does NOT need to be returned. Please remember that your child is able to multiply using any method that works for him/her. So, when doing the review he/she may use any method.

Please let me know if you have any questions. Final dates regarding the rest will be coming soon!

Thank You,

Shalynn Weeden

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616-878-6381

Fill in the circle for the correct answer.

Multiply.

1. $80 \times 60 =$

(A) 48

(B) 480

(C) 4,800

(D) 48,000

2. $13 \times 67 =$

(F) 761

(G) 771

(H) 851

(K) 871

Solve.

3. Each student in Mr. Evans's class has 35 sheets of construction paper. If there are 30 students, how many sheets of construction paper are there in all?

(A) 950

(B) 1,050

(C) 1,150

(D) 1,250

4. At the local theater, 76 matinee tickets sold for \$12 each and 94 evening tickets sold for \$20 each. What is the difference in sales between matinee and evening tickets?

(F) \$8

(G) \$724

(H) \$968

(K) \$978

Choose the number sentence that can be used to find the product shown by the area model.

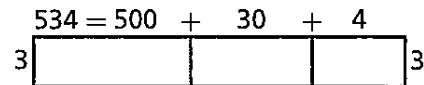
5. $3 \times 534 =$

(A) $(3 \times 500) + (3 \times 30) + (3 \times 3) = 1,599$

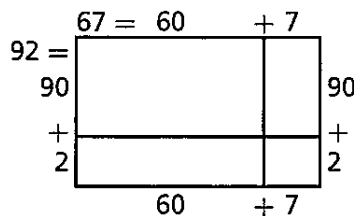
(B) $(3 \times 500) + (3 \times 30) + (3 \times 4) = 1,602$

(C) $(3 \times 500) + (4 \times 30) + (3 \times 3) = 1,629$

(D) $(3 \times 500) + (4 \times 30) + (4 \times 3) = 1,632$



6. $92 \times 67 =$



(F) $(90 + 2) \times (60 + 7) = 5,400 + 630 + 120 + 14 = 6,164$

(G) $(90 + 2) \times (60 + 7) = 5,400 + 630 + 120 + 9 = 6,159$

(H) $(90 + 7) \times (60 + 2) = 5,400 + 180 + 420 + 14 = 6,014$

(K) $(90 + 7) \times (60 + 2) = 5,400 + 180 + 420 + 9 = 6,009$

Choose the products that complete the pattern.

7. $6 \times 9 = 54$

$6 \times 90 = 540$

$60 \times 90 = 5,400$

$6 \times 900 = \blacksquare$

$6 \times 9,000 = \blacksquare$

(A) 5,400 and 5,400

(B) 5,400 and 54,000

(C) 54,000 and 54,000

(D) 54,000 and 5,400,000

Multiply.

8. $7 \times 83 = \blacksquare$

(F) 561

(H) 581

(G) 571

(K) 591

9. $38 \times 4 = \blacksquare$

(A) 122

(C) 142

(B) 132

(D) 152

10. $5 \times 703 = \blacksquare$

(F) 3,505

(H) 3,605

(G) 3,515

(K) 3,615

11. $347 \times 3 = \blacksquare$

(A) 1,041

(C) 941

(B) 1,021

(D) 921

12. $18 \times 70 = \blacksquare$

(F) 1,060

(H) 1,260

(G) 1,160

(K) 1,360

13. $14 \times 56 = \blacksquare$

(A) 784

(C) 684

(B) 764

(D) 664

14. $9 \times 4,698 = \blacksquare$

(F) 41,182

(H) 42,182

(G) 41,282

(K) 42,282

15. $3,608 \times 6 = \blacksquare$

(A) 11,648

(C) 21,648

(B) 11,848

(D) 22,848

Choose the best estimate of the product.

16. $4 \times 64 = \blacksquare$

- Ⓕ $4 \times 60 = 240$
- Ⓖ $10 \times 60 = 600$
- Ⓗ $4 \times 70 = 280$
- Ⓚ $10 \times 70 = 700$

17. $43 \times 89 = \blacksquare$

- Ⓐ $40 \times 80 = 3,200$
- Ⓑ $40 \times 90 = 3,600$
- Ⓒ $50 \times 90 = 4,500$
- Ⓓ $50 \times 100 = 5,000$

18. $38 \times 30 = \blacksquare$

- Ⓕ $30 \times 30 = 900$
- Ⓖ $40 \times 30 = 1,200$
- Ⓗ $50 \times 20 = 1,000$
- Ⓚ $50 \times 30 = 1,500$

19. $7 \times 2,943 = \blacksquare$

- Ⓐ $(7 \times 3,000) + (7 \times 1,000) = 28,000$
- Ⓑ $(7 \times 3,000) + (7 \times 900) = 27,300$
- Ⓒ $(7 \times 2,000) + (7 \times 900) = 20,300$
- Ⓓ $(7 \times 2,000) + (7 \times 500) = 17,500$

Find the exact cost.

Show your work.

20. Season tickets at an amusement park costs \$57 per ticket. If someone buys 5 tickets, what will be the total cost?

- Ⓕ \$255
- Ⓖ \$265
- Ⓗ \$275
- Ⓚ \$285

21. A manager at the sports store buys team caps for \$6 per cap. If the manager buys 143 caps, how much will she pay for the caps?

- Ⓐ \$858
- Ⓑ \$848
- Ⓒ \$758
- Ⓓ \$748

22. A farmer buys 4 cows. If each cow costs \$543, how much will the cows cost altogether?

- Ⓕ \$2,062
- Ⓖ \$2,072
- Ⓗ \$2,162
- Ⓚ \$2,172

Solve.*Show your work.*

23. A toy company employee ships 168 jigsaw puzzles on Monday. He ships 175 jigsaw puzzles on Tuesday. Each puzzle weighs 4 pounds. How many pounds do the jigsaw puzzles weigh in all?

(A) 1,372 pounds (C) 1,232 pounds
 (B) 1,362 pounds (D) 1,222 pounds

24. Jillian took her dogs to the pet store. She bought 5 toys. She paid \$25 each to have her 2 big dogs groomed and \$12 each to have her 2 small dogs groomed. She bought dog treats for \$24. How much did it cost to have her dogs groomed?

(F) \$66 (G) \$74 (H) \$90 (K) \$98

25. Which number sentence can be used to find the product shown by the area model?

$$4 \times 3,974 = \blacksquare$$

$$3,974 = 3,000 + 900 + 70 + 4$$

4					4
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- (A) $(4 \times 3,000) + (4 \times 900) + (4 \times 7) + 4 = 15,632$
 (B) $(4 \times 3,000) + (4 \times 900) + (4 \times 7) + (4 \times 4) = 15,644$
 (C) $(4 \times 3,000) + (4 \times 900) + (4 \times 70) + 4 = 15,884$
 (D) $(4 \times 3,000) + (4 \times 900) + (4 \times 70) + (4 \times 4) = 15,896$

Fill in the circle for the correct answer.

Multiply.

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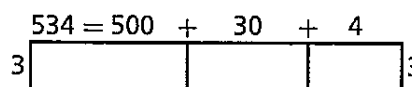
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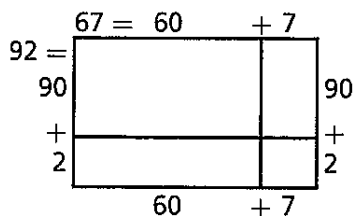
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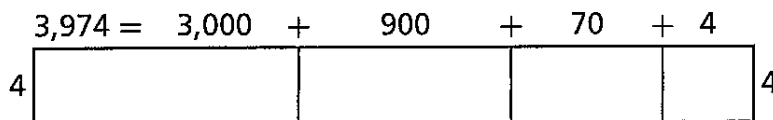
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