

2-Digit by 1-Digit Multiplication

Sheet 1

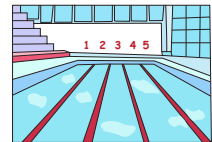
- 1) George visits a store to buy 2 flash drives. They are priced at \$28 each. How much does he need to spend on his purchase?



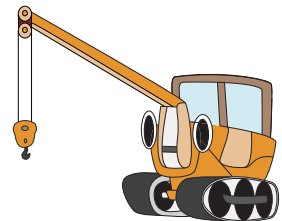
- 2) Jim goes to a movie with his parents and brother. Each movie ticket costs \$20. How much in all does Jim pay for the tickets?



- 3) During a practice session, Frank swims an average of 19 laps in an hour. If he were to attend 5 practice sessions, how many laps will he be able to cover on an average?



- 4) James, a crane operator works on 8 hour shifts everyday. If he worked 22 days in a month, how many hours of work did he put in altogether?



- 5) Joy made 3 trips to the candy store. For every trip she made, she bought 12 packs of orange candies. How many packs of candies did Joy buy in total?





Fill in the blanks for each problem.

$24 \div 8 =$ _____

$70 \div 7 =$ _____

$36 \div 9 =$ _____

$9 \div 1 =$ _____

$63 \div 7 =$ _____

$54 \div 9 =$ _____

$6 \div 2 =$ _____

$2 \div 1 =$ _____

$42 \div 7 =$ _____

$28 \div 4 =$ _____

$8 \div 4 =$ _____

$63 \div 9 =$ _____

$8 \div 2 =$ _____

$24 \div 3 =$ _____

$50 \div 5 =$ _____

$90 \div 9 =$ _____

$32 \div 4 =$ _____

$40 \div 8 =$ _____

$35 \div 7 =$ _____

$24 \div 4 =$ _____

$12 \div 4 =$ _____

$16 \div 4 =$ _____

$7 \div 1 =$ _____

$15 \div 3 =$ _____

$36 \div 4 =$ _____

$8 \div 1 =$ _____

$10 \div 5 =$ _____

$48 \div 6 =$ _____

$54 \div 6 =$ _____

$20 \div 10 =$ _____

$40 \div 10 =$ _____

$12 \div 2 =$ _____

$1 \div 1 =$ _____

$36 \div 6 =$ _____

$2 \div 2 =$ _____

$18 \div 9 =$ _____

$4 \div 2 =$ _____

$6 \div 3 =$ _____

$30 \div 3 =$ _____

$8 \div 8 =$ _____

$90 \div 10 =$ _____

$3 \div 3 =$ _____

$40 \div 4 =$ _____

$5 \div 1 =$ _____

$49 \div 7 =$ _____

$18 \div 2 =$ _____

$20 \div 2 =$ _____

$10 \div 1 =$ _____

$48 \div 8 =$ _____

$42 \div 6 =$ _____

$28 \div 7 =$ _____

$21 \div 7 =$ _____

$3 \div 1 =$ _____

$45 \div 5 =$ _____

$70 \div 10 =$ _____

$50 \div 10 =$ _____

$6 \div 6 =$ _____

$10 \div 10 =$ _____

$80 \div 8 =$ _____

$45 \div 9 =$ _____

$35 \div 5 =$ _____

$24 \div 6 =$ _____

$15 \div 5 =$ _____

$18 \div 6 =$ _____

$72 \div 8 =$ _____

$30 \div 6 =$ _____

$14 \div 2 =$ _____

$16 \div 2 =$ _____

$20 \div 4 =$ _____

$21 \div 3 =$ _____

$18 \div 3 =$ _____

$56 \div 7 =$ _____

$80 \div 10 =$ _____

$40 \div 5 =$ _____

$100 \div 10 =$ _____

$14 \div 7 =$ _____

$7 \div 7 =$ _____

$27 \div 3 =$ _____

$20 \div 5 =$ _____

$30 \div 10 =$ _____

$60 \div 6 =$ _____

$64 \div 8 =$ _____

$6 \div 1 =$ _____

$25 \div 5 =$ _____

$10 \div 2 =$ _____

$9 \div 9 =$ _____

$4 \div 4 =$ _____

$81 \div 9 =$ _____

$12 \div 6 =$ _____

$27 \div 9 =$ _____

$12 \div 3 =$ _____

$60 \div 10 =$ _____

$30 \div 5 =$ _____

$16 \div 8 =$ _____

$56 \div 8 =$ _____

$9 \div 3 =$ _____

$32 \div 8 =$ _____

$5 \div 5 =$ _____

$72 \div 9 =$ _____

$4 \div 1 =$ _____



Fill in the blanks for each problem.

$30 \div 10 =$ _____

$21 \div 7 =$ _____

$32 \div 8 =$ _____

$4 \div 4 =$ _____

$54 \div 9 =$ _____

$14 \div 7 =$ _____

$56 \div 8 =$ _____

$24 \div 8 =$ _____

$72 \div 8 =$ _____

$80 \div 8 =$ _____

$36 \div 9 =$ _____

$5 \div 5 =$ _____

$12 \div 6 =$ _____

$27 \div 3 =$ _____

$16 \div 8 =$ _____

$20 \div 4 =$ _____

$16 \div 4 =$ _____

$21 \div 3 =$ _____

$6 \div 1 =$ _____

$56 \div 7 =$ _____

$36 \div 6 =$ _____

$20 \div 2 =$ _____

$8 \div 1 =$ _____

$49 \div 7 =$ _____

$48 \div 8 =$ _____

$100 \div 10 =$ _____

$32 \div 4 =$ _____

$16 \div 2 =$ _____

$24 \div 6 =$ _____

$18 \div 6 =$ _____

$8 \div 4 =$ _____

$10 \div 1 =$ _____

$28 \div 7 =$ _____

$48 \div 6 =$ _____

$80 \div 10 =$ _____

$90 \div 9 =$ _____

$40 \div 8 =$ _____

$90 \div 10 =$ _____

$7 \div 7 =$ _____

$60 \div 10 =$ _____

$6 \div 6 =$ _____

$10 \div 2 =$ _____

$6 \div 3 =$ _____

$81 \div 9 =$ _____

$7 \div 1 =$ _____

$6 \div 2 =$ _____

$1 \div 1 =$ _____

$8 \div 8 =$ _____

$70 \div 10 =$ _____

$70 \div 7 =$ _____

$3 \div 3 =$ _____

$10 \div 10 =$ _____

$25 \div 5 =$ _____

$36 \div 4 =$ _____

$5 \div 1 =$ _____

$9 \div 3 =$ _____

$45 \div 5 =$ _____

$63 \div 7 =$ _____

$18 \div 9 =$ _____

$12 \div 2 =$ _____

$18 \div 3 =$ _____

$30 \div 5 =$ _____

$15 \div 5 =$ _____

$14 \div 2 =$ _____

$35 \div 5 =$ _____

$35 \div 7 =$ _____

$12 \div 4 =$ _____

$8 \div 2 =$ _____

$20 \div 10 =$ _____

$12 \div 3 =$ _____

$50 \div 10 =$ _____

$2 \div 2 =$ _____

$50 \div 5 =$ _____

$63 \div 9 =$ _____

$42 \div 6 =$ _____

$40 \div 10 =$ _____

$18 \div 2 =$ _____

$72 \div 9 =$ _____

$24 \div 4 =$ _____

$28 \div 4 =$ _____

$30 \div 3 =$ _____

$60 \div 6 =$ _____

$3 \div 1 =$ _____

$9 \div 9 =$ _____

$2 \div 1 =$ _____

$4 \div 1 =$ _____

$40 \div 4 =$ _____

$20 \div 5 =$ _____

$10 \div 5 =$ _____

$54 \div 6 =$ _____

$45 \div 9 =$ _____

$15 \div 3 =$ _____

$42 \div 7 =$ _____

$64 \div 8 =$ _____

$27 \div 9 =$ _____

$9 \div 1 =$ _____

$4 \div 2 =$ _____

$24 \div 3 =$ _____

$40 \div 5 =$ _____

$30 \div 6 =$ _____



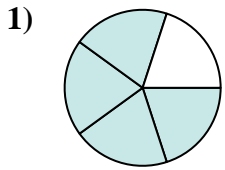
Determine which choice best answers each question.

Answers

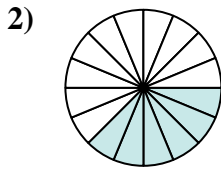
- | | | | |
|--|---|---|------------------|
| <p>1) Which choice best represents the depth of the deepest part of the ocean?
A. 6 feet
B. 6 inches
C. 6 yards
D. 6 miles</p> | <p>2) Which choice best represents the length of a loaf of bread?
A. 12 inches
B. 12 yards
C. 12 feet
D. 12 miles</p> | <p>3) Which choice best represents the height of a can of vegetables?
A. 4 miles
B. 4 feet
C. 4 yards
D. 4 inches</p> | <p>1. _____</p> |
| <p>4) Which choice best represents the height of a school desk?
A. 2 feet
B. 2 miles
C. 2 yards
D. 2 inches</p> | <p>5) Which choice best represents the height of a 2 story home?
A. 12 feet
B. 12 miles
C. 12 yards
D. 12 inches</p> | <p>6) Which choice best represents the height of a vacuum cleaner?
A. 4 feet
B. 4 miles
C. 4 inches
D. 4 yards</p> | <p>2. _____</p> |
| <p>7) Which choice best represents the length of a skate board?
A. 30 inches
B. 30 yards
C. 30 feet
D. 30 miles</p> | <p>8) Which choice best represents the length of a school bus?
A. 35 miles
B. 35 feet
C. 35 inches
D. 35 yards</p> | <p>9) Which choice best represents the length of a dvd?
A. 4 yards
B. 4 inches
C. 4 miles
D. 4 feet</p> | <p>3. _____</p> |
| <p>10) Which choice best represents the height of a lollipop?
A. 4 feet
B. 4 miles
C. 4 inches
D. 4 yards</p> | <p>11) Which choice best represents the length of a school hallway?
A. 200 yards
B. 200 inches
C. 200 feet
D. 200 miles</p> | <p>12) Which choice best represents the length of a highway?
A. 30 yards
B. 30 inches
C. 30 feet
D. 30 miles</p> | <p>4. _____</p> |
| <p>13) Which choice best represents the height of an apple?
A. 4 miles
B. 4 yards
C. 4 feet
D. 4 inches</p> | <p>14) Which choice best represents the length of a toothbrush?
A. 7 miles
B. 17 inches
C. 7 yards
D. 7 feet</p> | <p>15) Which choice best represents the height of a bottle of soda?
A. 6 miles
B. 6 feet
C. 6 yards
D. 6 inches</p> | <p>5. _____</p> |
| | | | <p>6. _____</p> |
| | | | <p>7. _____</p> |
| | | | <p>8. _____</p> |
| | | | <p>9. _____</p> |
| | | | <p>10. _____</p> |
| | | | <p>11. _____</p> |
| | | | <p>12. _____</p> |
| | | | <p>13. _____</p> |
| | | | <p>14. _____</p> |
| | | | <p>15. _____</p> |



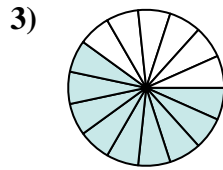
Determine which letter best represents an equivalent fraction.



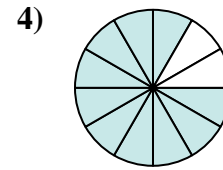
$$\frac{4}{5}$$



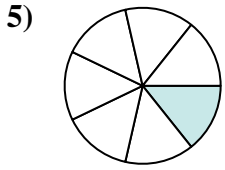
$$\frac{6}{16}$$



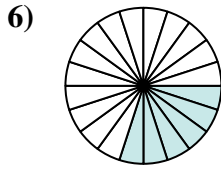
$$\frac{9}{15}$$



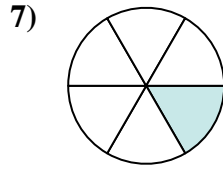
$$\frac{10}{12}$$



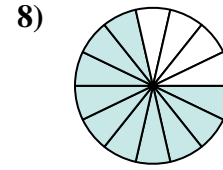
$$\frac{1}{7}$$



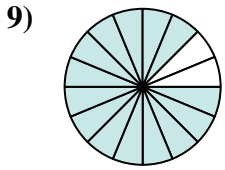
$$\frac{6}{20}$$



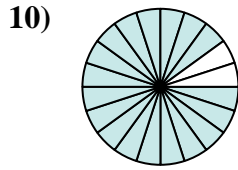
$$\frac{1}{6}$$



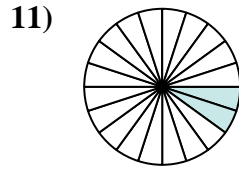
$$\frac{10}{14}$$



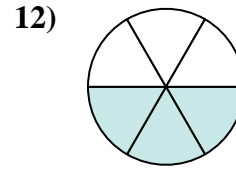
$$\frac{14}{16}$$



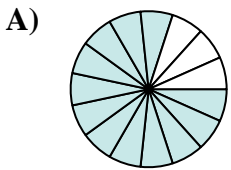
$$\frac{18}{20}$$



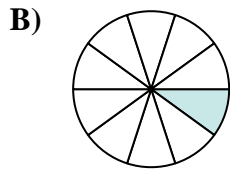
$$\frac{2}{20}$$



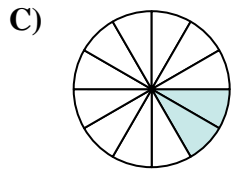
$$\frac{3}{6}$$



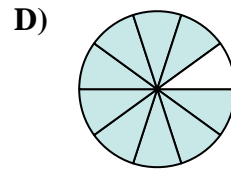
$$\frac{12}{15}$$



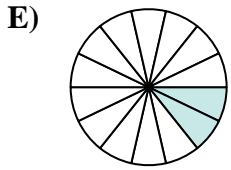
$$\frac{1}{10}$$



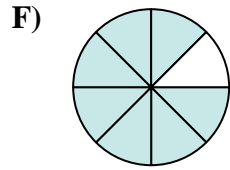
$$\frac{2}{12}$$



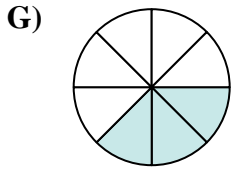
$$\frac{9}{10}$$



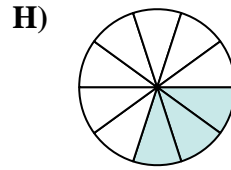
$$\frac{2}{14}$$



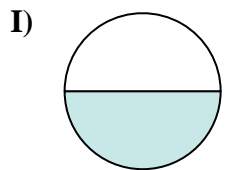
$$\frac{7}{8}$$



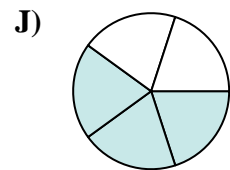
$$\frac{3}{8}$$



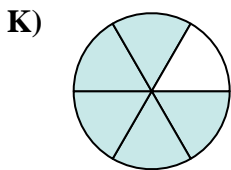
$$\frac{3}{10}$$



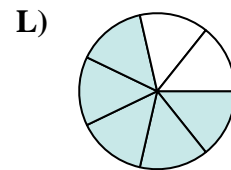
$$\frac{1}{2}$$



$$\frac{3}{5}$$



$$\frac{5}{6}$$



$$\frac{5}{7}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

Name : _____

Score : _____

Listing the factors

ES1

List out all the possible factors for each number.

1) 24

2) 35

3) 9

4) 42

5) 50

6) 19

7) 12

8) 28

9) 7

10) 16

11) 18

12) 45

Mixed Math: D-1

1. Bart bought a baseball for \$4.35. He paid with a ten dollar bill. How much change did Bart receive?

(Show your work and label your answer.)

answer: _____

3. There are 8 gloves in the lost and found box. Three are blue, four are green, and one is black.

a. What fraction of the gloves are black? _____

b. What fraction of the gloves are blue? _____

c. What fraction of the gloves are not green? _____

2. Miss Dearing gave a box of crayons to each of her 9 reading students. Each box had two dozen crayons in it. How many crayons did they have in all?

(Show your work and label your answer.)

answer: _____

4. Kenneth practiced his trumpet each day from Monday through Friday. He practiced for 10 minutes on Monday and 25 minutes on each of the other days.



How many minutes did he practice in all?

(Show your work and label your answer.)

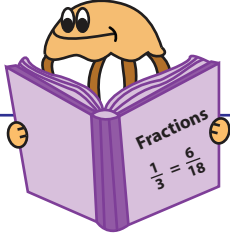
answer: _____

5. Write each number in standard form.

a. two million, thirty-three thousand, seventy - _____

b. twelve million, two hundred two thousand, nine - _____

c. one hundred sixteen thousand, nine hundred one - _____



Missing Numbers

MS1

Fill in the missing numbers.

1) $\frac{9}{\square} = \frac{63}{14}$

2) $\frac{27}{36} = \frac{\square}{4}$

3) $\frac{16}{11} = \frac{\square}{22}$

4) $\frac{7}{\square} = \frac{42}{30}$

5) $\frac{20}{\square} = \frac{5}{3}$

6) $\frac{9}{4} = \frac{\square}{32}$

7) $\frac{2}{8} = \frac{20}{\square}$

8) $\frac{\square}{11} = \frac{28}{22}$

9) $\frac{63}{\square} = \frac{7}{6}$

10) $\frac{10}{9} = \frac{70}{\square}$

11) $\frac{5}{9} = \frac{\square}{27}$

12) $\frac{18}{42} = \frac{\square}{7}$

13) $\frac{12}{\square} = \frac{60}{15}$

14) $\frac{\square}{8} = \frac{16}{64}$

15) $\frac{4}{5} = \frac{36}{\square}$

16) $\frac{63}{77} = \frac{\square}{11}$

