30 ÷ 5 is the same as _____.

A. 5 + 30 C. 5 x ___ = 30

B. 30 x ___ = 5 D. 30 - 5

1 Divide

16 ÷ 8 is the same as _____.

A. 16 - ___ = 3 C. 16 x ___ = 8

B. 8 x ___ = 16 D. 30 + 5

2 Divide

28 ÷ 7 is the same as _____.

A. 28 + 7 C. 28 – 7

B. 28 x ___ = 7 D. 7 x ___ = 28

3 Divide

42 ÷ 6 is the same as _____.

A. 6 x ___ = 42 C. 5 x ___ = 30

B. 42 x ___ = 6 D. 30 - 5

4 Divide

20 ÷ 4 is the same as _____.

A. 4 + 20 C. 20 x ___ = 4

B. 4 x ___ = 20 D. 20 - 4

5 Divide

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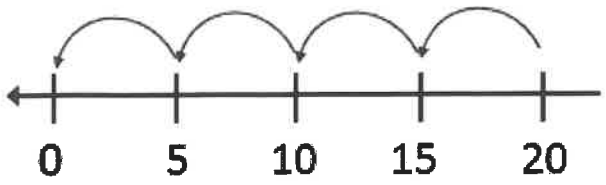
Which expression matches the picture?



A. $20 \div 4$

C. 20×4

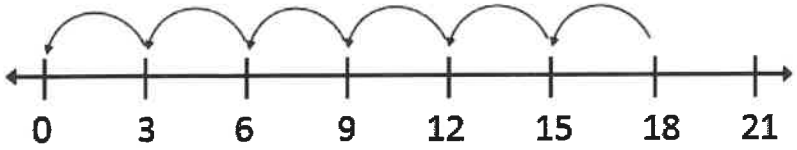
B. 5×20

D. $5 \div 4$

6

Divide

Which expression matches the picture?



A. $3 \div 6$

C. $15 \div 3$

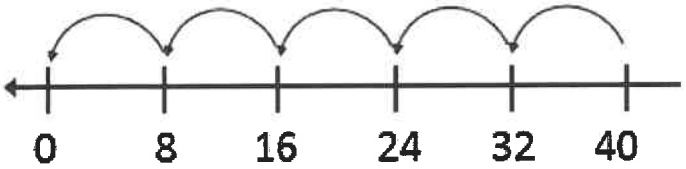
B. $18 \div 6$

D. 18×3

7

Divide

Which expression matches the picture?



A. $40 \div 4$

C. $8 \div 5$

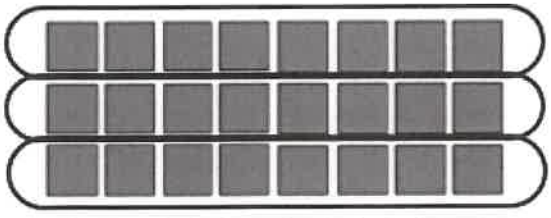
B. 8×5

D. $40 \div 5$

8

Divide

Which expression matches the picture?



A. $8 \div 3$

C. $24 \div 3$

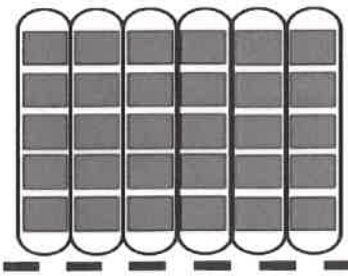
B. 24×8

D. $24 \div 4$

9

Divide

Which expression matches the picture?



A. $30 \div 4$

C. 30×6

B. $30 \div 6$

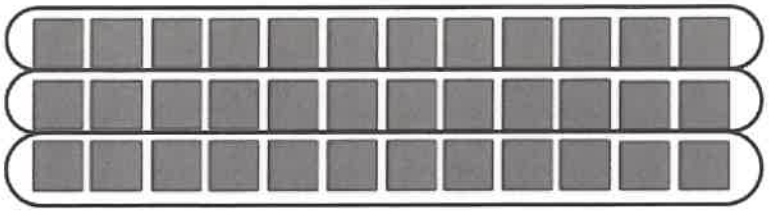
D. $6 \div 5$

10

Divide

© One Stop Teacher Shop

Which expression matches the picture?



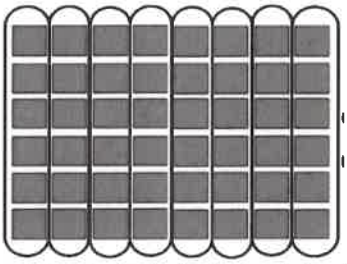
A. 12 x 8 C. 36 ÷ 3

B. 36 ÷ 8 D. 36 + 12

11

Divide

Which expression matches the picture?



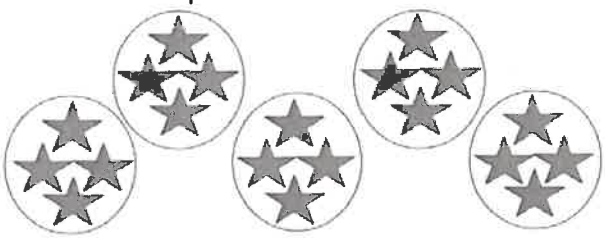
A. 48 ÷ 8 C. 48 + 8

B. 48 ÷ 4 D. 8 + 6

12

Divide

Which expression matches the picture?



A. 5 x 5 C. 5 ÷ 4

B. 20 ÷ 5 D. 20 ÷ 6

13

Divide

Which expression matches the picture?

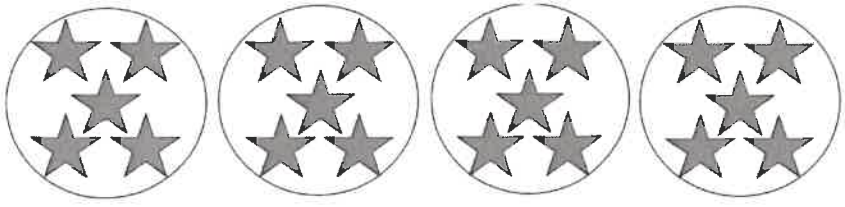
A. 7 + 3 C. 21 x 3

B. 21 ÷ 6 D. 21 ÷ 3

14

Divide

Which expression matches the picture?



A. 20 ÷ 4 C. 5 + 20

B. 5 ÷ 4 D. 20 x 4

15

Divide

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Find the missing number.

$9 \div \_\_\_\_ = 3$

A. 12 C. 4

B. 3 D. 2

16 Divide

Find the missing number.

$\_\_\_\_ \div 4 = 11$

A. 40 C. 15

B. 44 D. 48

17 Divide

Find the missing number.

$54 \div \_\_\_\_ = 6$

A. 7 C. 9

B. 6 D. 8

18 Divide

Find the missing number.

$\_\_\_\_ \div 8 = 8$

A. 56 C. 88

B. 16 D. 64

19 Divide

Find the missing number.

$49 \div \_\_\_\_ = 7$

A. 7 C. 9

B. 42 D. 56

20 Divide

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Find the quotient.

$8 \div 1$

A. 8 C. 1

B. 9 D. 7

21 Divide

Find the quotient.

$18 \div 2$

A. 20 C. 7

B. 9 D. 12

22 Divide

Find the quotient.

$24 \div 3$

A. 7 C. 8

B. 9 D. 21

23 Divide

Find the quotient.

$36 \div 4$

A. 8 C. 9

B. 7 D. 32

24 Divide

Find the quotient.

$45 \div 5$

A. 12 C. 40

B. 8 D. 9

25 Divide

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Find the quotient.

$48 \div 6$

A. 9 C. 7

B. 8 D. 12

26 Divide

Find the quotient.

$84 \div 7$

A. 12 C. 10

B. 11 D. 7

27 Divide

Find the quotient.

$40 \div 8$

A. 5 C. 4

B. 7 D. 6

28 Divide

Find the quotient.

$64 \div 8$

A. 9 C. 8

B. 6 D. 12

29 Divide

Find the quotient.

$81 \div 9$

A. 8 C. 11

B. 12 D. 9

30 Divide

© One Stop Teacher Shop

Jennifer spent $12 on 3 ice cream sandwiches. What expression can help you find the cost of each ice cream sandwich?

A. 12 x 3 C. 12 - 3

B. 12 + 3 D. 12 ÷ 3

31 Divide

There are 56 blocks in a basket. Jessica would like to split them into 8 equal groups. What expression can help you find out how many blocks will be in each group?

A. 56 - 8 C. 56 ÷ 8

B. 56 + 8 D. 56 x 8

32 Divide

Zack read 33 pages of his book in 11 minutes. What expression can help you find how many pages Zack read each minute?

A. 33 ÷ 11 C. 33 - 11

B. 11 ÷ 33 D. 33 + 11

33 Divide

Amy has 36 stickers to share with her 6 friends. What expression will help you find how many stickers each friend will get?

A. 6 ÷ 36 C. 36-6

B. 36 ÷ 6 D. 36 + 6

34 Divide

There are 8 slices of pizza for 4 people to share. What expression will help you find out how many slices of pizza each person will get?

A. 8 ÷ 4 C. 8 - 4

B. 4 ÷ 8 D. 8 + 4

35 Divide

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Andrea bought 48 tomato plants. She planted them in 8 even rows. How many plants were in each row?

A. 7 C. 6
B. 40 D. 8

36 Divide

Mr. Wills has 24 jump ropes. If the jump ropes are split evenly between 6 piles, how many jump ropes are in each pile?

A. 18 C. 6
B. 30 D. 4

37 Divide

Ms. Carter baked 18 cookies. She is giving them to her 9 students. How many cookies will each student get?

A. 9 C. 2
B. 1 D. 27

38 Divide

Henry cut a total of 50 pieces of wood. If Henry used 5 trees to cut the wood, how many pieces of wood did he cut from each tree?

A. 10 C. 55
B. 45 D. 5

39 Divide

There are 63 markers in a bucket. If you want to split them between 9 of your friends, how many markers will each person get?

A. 8 C. 56
B. 7 D. 72

40 Divide

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A gas station sold 276 packs of gum last week and 593 packs of gum this week. How many packs of gum did the gas station sell in all?

1

Problem Solving

In a jar of candy, there are 341 peppermints and 188 chocolate bars. How many pieces of candy are there altogether?

2

Problem Solving

Amy read 705 pages this month, and her best friend Katie read 576 pages. How many more pages did Amy read than Katie?

3

Problem Solving

Ms. Henson started the school year with 962 pieces of paper. Throughout the year, her students used 877 pieces of paper. How many pieces of paper does Ms. Henson have left over?

4

Problem Solving

There are 7 baskets of tomatoes. Each basket has 4 tomatoes. How many tomatoes are there altogether?

5

Problem Solving

© One Stop Teacher Shop

Ms. Smith has 9 students. She would like to give each students 6 pieces of candy. How many pieces of candy will she need?

6 Problem Solving

Maggie the dog gets 3 bones each day. How many bones will Maggie eat in 10 days?

7 Problem Solving

Sofia has 12 bracelets. They are split evenly between 3 small baskets. How many bracelets are in each basket?

8 Problem Solving

Mary Jane walks 28 miles in 7days. How many miles does she walk each day?

9 Problem Solving

Ms. Sanchez has 48 pieces of paper, and each of her students needs 4 pieces of paper. How many students will get paper?

10 Problem Solving

© One Stop Teacher Shop

Jonathan has 12 toy cars. He got 14 more for his birthday. He then gave 5 cars to his best friend, George. How many cars does Jonathan now have?

11 Problem Solving

Greg and his 3 friends each have 6 cookies. If they each eat 2 of their cookies, how many cookies do they now have altogether?

12 Problem Solving

There are 6 buckets of fish at the aquarium. Each bucket has 8 fish. The trainer feeds the dolphins 24 fish. How many fish are left?

13 Problem Solving

Chris invited 12 friends to his birthday party. At the last minute, he invited 6 more friends. 3 friends got sick and are not coming. How many people will be at Chris's party?

14 Problem Solving

Each day, Jessica earns $63. She spends $7 on breakfast every day. How much money will Jessica have after three days?

15 Problem Solving

© One Stop Teacher Shop

There are 4 cans of pencils, with 9 pencils in each can. Someone takes six pencils. How many pencils are there now?

16 Problem Solving

Jacob builds 5 towers, using 8 blocks for each tower. His little sister runs by and takes one of the towers away. How many blocks does Jacob now have?

17 Problem Solving

Jennifer made 25 cookies. She ate 4 cookies and then split the rest evenly between her 3 friends. How many cookies did each friend receive?

18 Problem Solving

Chris sharpened 6 boxes of pencils. There are 12 pencils in each box. 5 pencils broke. How many sharpened pencils does Chris now have?

19 Problem Solving

On Gracie's homework sheet, she completed 15 problems on Monday, 13 on Tuesday, and 18 on Wednesday. When her teacher checked her work, she got 7 problems wrong. How many problems in all did she get correct?

20 Problem Solving

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How many people are represented in the graph?

21

Problem Solving

How many people like to play sports after school?

22

Problem Solving

How many more people like Art than Dance?

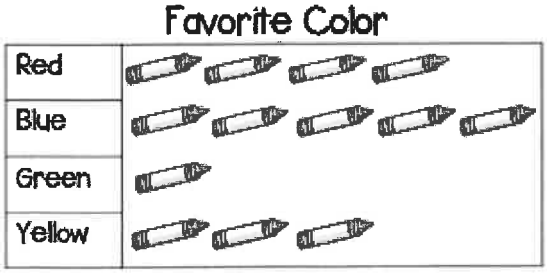
23

Problem Solving

How many fewer people like Playing than Sports?

24

Problem Solving

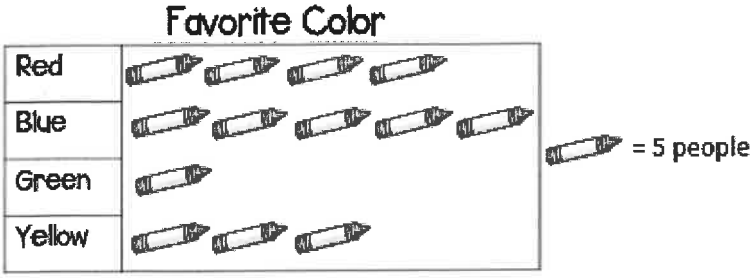


How many people are represented in the graph?

25

Problem Solving

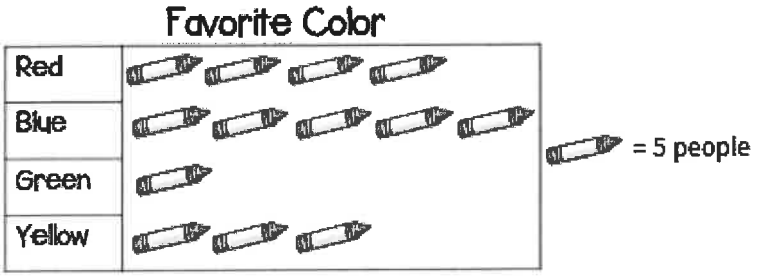
© One Stop Teacher Shop



How many more people like blue than green?

26

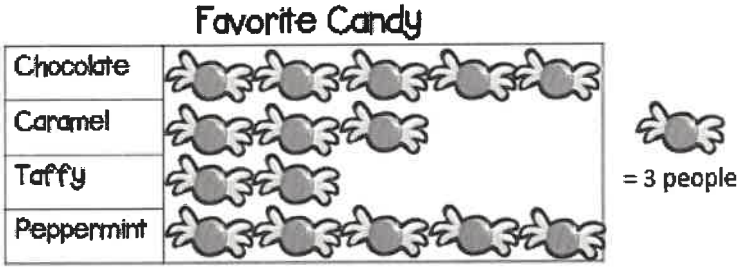
Problem Solving



How many fewer people like yellow than blue?

27

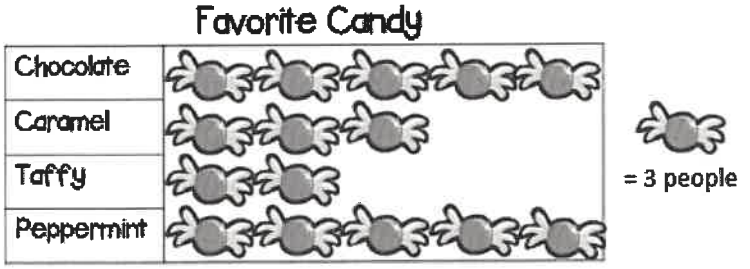
Problem Solving



How many people are represented in the graph?

28

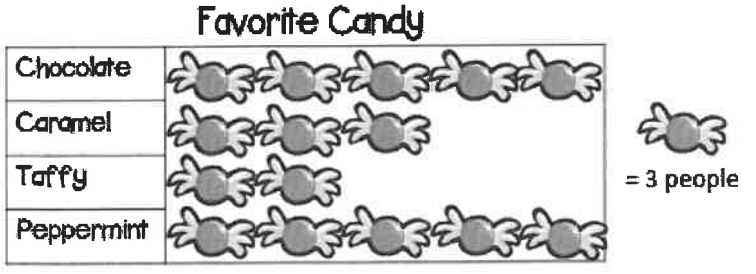
Problem Solving



How many more people like chocolate than taffy?

29

Problem Solving



How many fewer people like caramel than peppermint?

30

Problem Solving

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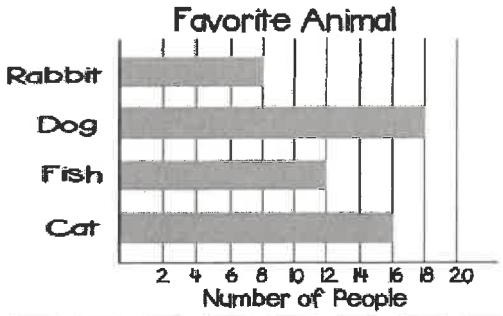
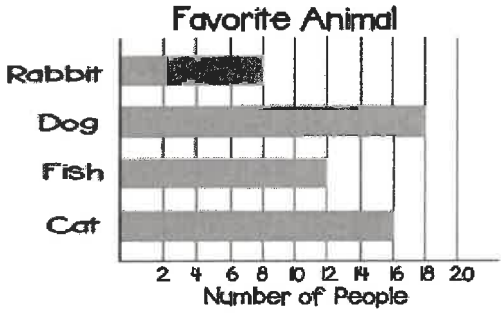


How many people are represented in the graph?

31

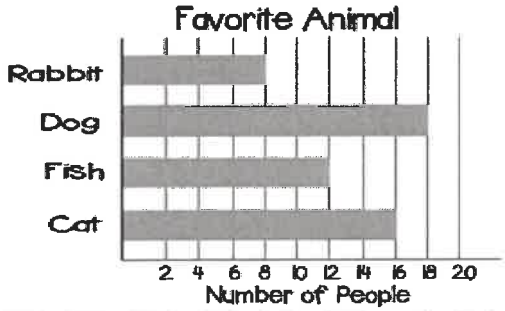
Problem Solving



How many people like dogs?

32

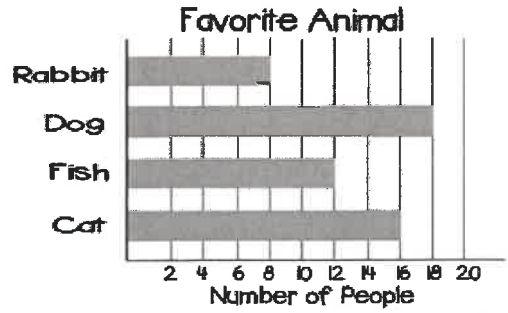
Problem Solving



How many more people like cats than rabbits?

33

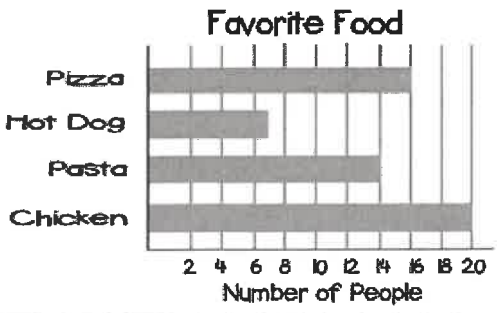
Problem Solving



How many fewer people like rabbits than dogs?

34

Problem Solving



How many people are represented in the graph?

35

Problem Solving

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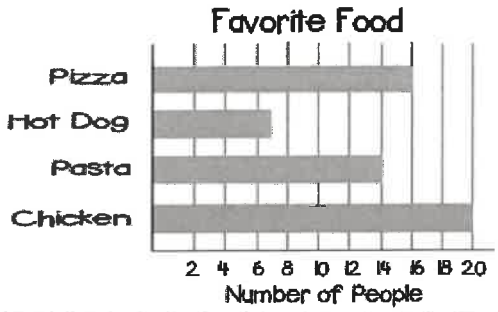
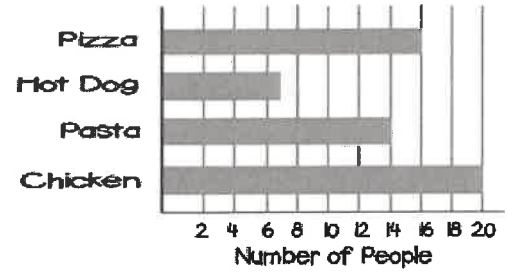


How many more people like chicken than hot dogs?

36

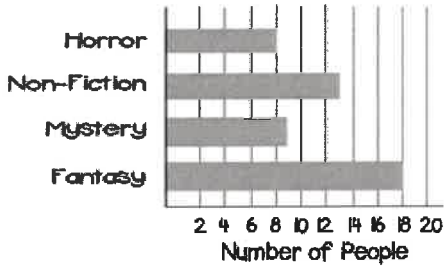
Problem Solving



How many fewer people like pizza than chicken?

37

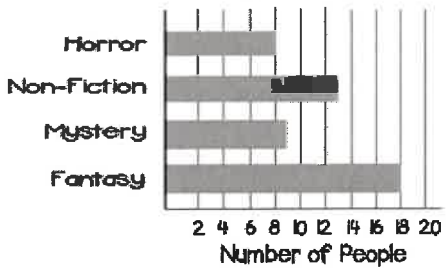
Problem Solving



How many people are represented in the graph?

38

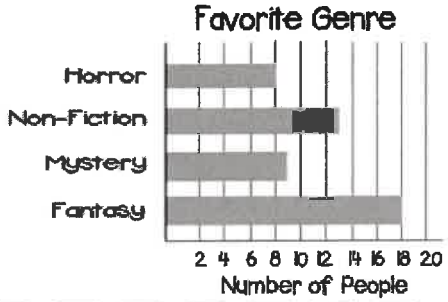
Problem Solving



How many more people like Fantasy than Mystery?

39

Problem Solving



How many fewer people like Non-Fiction than Fantasy?

40

Problem Solving

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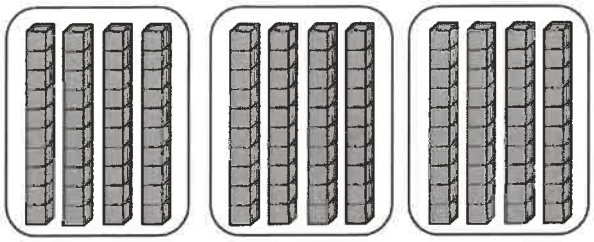
How many is 3 groups of 40?

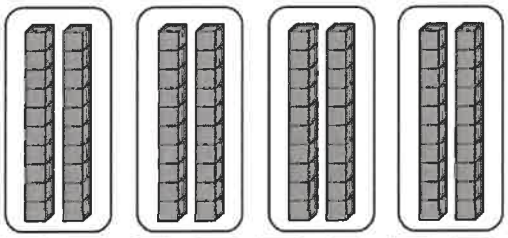


A. 12 C. 120

B. 3 D. 80

1 Multiply

How many is 4 groups of 20?

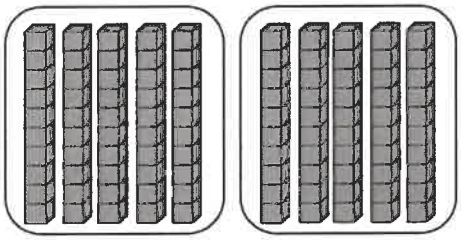


A. 8 4

B. 80 D. 60

2 Multiply

How many is 2 groups of 50?

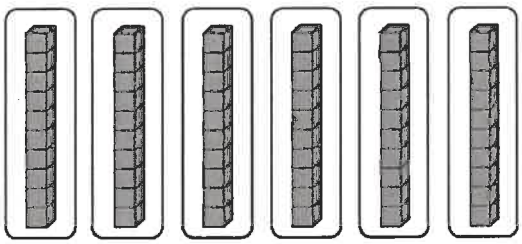


A. 10 C. 100

B. 20 D. 120

3 Multiply

How many is 6 groups of 10?



A. 60 80

B. 6 D. 100

4 Multiply

Solve the equation.

$30 \times 5 = \_\_\_\_$

A. 15 C. 70

B. 130 D. 150

5 Multiply

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Solve the equation.

$3 \times 30 = \_\_\_\_$

A. 60 C. 9

B. 90 D. 120

6 Multiply

Solve the equation.

$40 \times 5 = \_\_\_\_$

A. 200 C. 160

B. 2,000 D. 20

7 Multiply

Mrs. Thompson has 5 boxes of donuts. Each box has 10 donuts inside. How many donuts does Mrs. Thompson have altogether?

A. 10 C. 50

B. 40 D. 500

8 Multiply

Everyday Jason rides his bike around the track at his school 30 times. How many times will Jason ride around the track in 4 days?

A. 80 C. 12

B. 40 D. 120

9 Multiply

Ms. Smith needs 30 juice boxes for the class party. Each package of juice at the grocery store comes with 10 boxes. How many packages of juice should Ms. Smith buy for the party?

A. 30 C. 300

B. 3 D. 4

10 Multiply

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What multiplication problem does 8 + 8 + 8 solve?

A. 8 x 2 C. 3 x 8

B. 7 x 8 D. 8 x 8

11 Multiply

What multiplication problem does 3 + 3 + 3 + 3 + 3 solve?

A. 5 x 5 C. 3 x 3

12 B. 3 x 6 D. 5 x 3 Multiply

What multiplication problem does 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 solve?

A. 8 x 5 C. 5 x 5

13 B. 5 x 7 D. 5 x 10 Multiply

What repeated addition problem can be used to solve 7 x 3?

A. 3 + 3 + 3 + 3 + 3 + 3 + 3 C. 3 + 3 + 3

14 B. 7 + 7 D. 7 + 7 + 7 + 7 + 7 Multiply

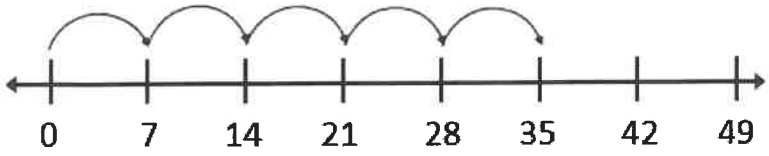
What repeated addition problem can be used to solve 4 x 12?

A. 4 + 4 + 4 + 4 C. 12 + 12 + 12 + 12 + 12+ 12

15 B. 12 + 12 + 12 + 12 D. 4 + 4 + 4 + 4 + 4 + 4 + 4 Multiply

© One Stop Teacher Shop

Which expression matches the picture?



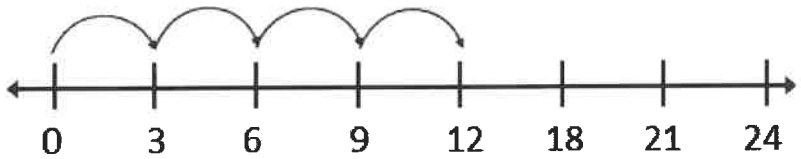
A. 5 x 7 C. 7 x 35

B. 5 x 5 D. 5 x 35

16

Multiply

Which expression matches the picture?



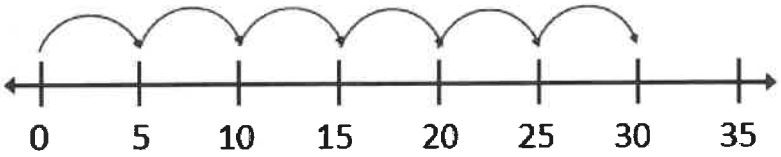
A. 12 x 4 C. 3 x 12

B. 4 x 3 D. 4 x 4

17

Multiply

Which expression matches the picture?



A. 5 x 10 C. 6 x 5

B. 6 x 10 D. 5 x 30

18

Multiply

Which expression matches the picture?

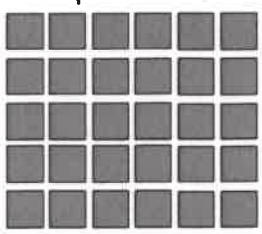
A. 8 x 2 C. 8 x 4

B. 3 x 3 D. 3 x 8

19

Multiply

Which expression matches the picture?



A. 5 x 30 C. 5 x 6

B. 5 x 5 D. 6 x 30

20

Multiply

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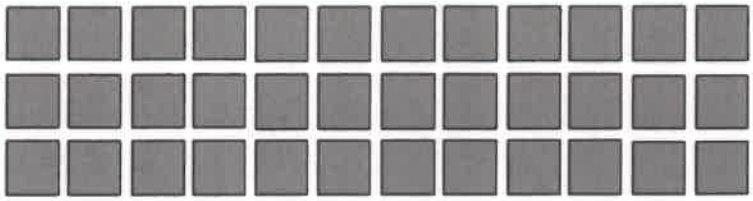
Which expression matches the picture?

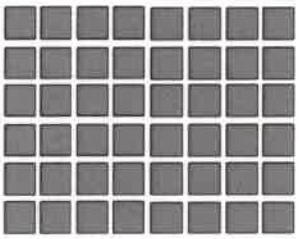


A. 3 x 12
C. 12 + 3
B. 12 x 12
D. 36 + 12

21

Multiply

Which expression matches the picture?



A. 6 + 8
C. 6 x 8
B. 8 x 8
D. 4 x 8

22

Multiply

Which expression matches the picture?

A. 4 x 4
C. 3 x 4
B. 3 + 4
D. 3 x 3

23

Multiply

Which expression matches the picture?

A. 4 + 5
C. 4 x 4
B. 4 x 5
D. 5 x 5

24

Multiply

Which expression matches the picture?

A. 6 + 3
C. 3 x 3
B. 5 x 3
D. 6 x 3

25

Multiply

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Find the missing number.

5 x _____ = 25

A. 5 C. 4

B. 3 D. 6

26 Multiply

Find the missing number.

_____ x 7 = 21

A. 3 C. 14

B. 4 D. 5

27 Multiply

Find the missing number.

8 x _____ = 48

A. 7 C. 6

B. 9 D. 8

28 Multiply

Find the missing number.

_____ x 3 = 27

A. 7 C. 8

B. 9 D. 12

29 Multiply

Find the missing number.

4 x _____ = 16

A. 12 C. 4

B. 3 D. 6

30 Multiply

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Which two multiplication facts can help you solve 9 x 6?

A. 9 x 3, 9 x 5
C. 9 x 2, 9 x 1
B. 9 x 1, 9 x 5
D. 9 x 1, 9 x 4

31

Multiply

Which two multiplication facts can help you solve 8 x 7?

A. 8 x 1, 8 x 5
C. 8 x 5, 8 x 2
B. 9 x 1, 9 x 5
D. 9 x 1, 9 x 4

32

Multiply

If 12 x 3 = 36, then 3 x 12 = _____.

A. 12
C. 4
B. 36
D. 15

33

Multiply

If 8 x 6 = 48, then 6 x _____ = 48

A. 8
C. 7
B. 6
D. 9

34

Multiply

If 3 x 4 = 12, then 4 x 3 = _____.

A. 3
C. 7
B. 4
D. 12

35

Multiply

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Find the product.

4 x 6

A. 22 C. 24

B. 26 D. 28

36 Multiply

Find the product.

8 x 3

A. 22 C. 28

B. 21 D. 24

37 Multiply

Find the product.

7 x 7

A. 49 C. 14

B. 42 D. 48

38 Multiply

Find the product.

9 x 0

A. 0 C. 9

B. 1 D. 18

39 Multiply

Find the product.

5 x 1

A. 6 C. 0

B. 5 D. 10

40 Multiply

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Find the product.

12 x 4

A. 16 C. 24

B. 32 D. 48

41 Multiply

Find the product.

9 x 7

A. 63 C. 54

B. 16 D. 72

42 Multiply

Find the product.

6 x 5

A. 35 C. 30

B. 25 D. 11

43 Multiply

Find the product.

4 x 2

A. 6 C. 12

B. 8 D. 2

44 Multiply

Find the product.

11 x 8

A. 88 C. 108

B. 19 D. 77

45 Multiply

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Gina has 7 boxes of pencils. There are 6 pencils in each box. How many pencils does Gina have?

A. 48 C. 35

46 B. 42 D. 44

Multiply

Grace is baking cookies for the bake sale. She has 5 plates, and puts 8 cookies on each plate. How many cookies did she bake altogether?

A. 30 C. 40

47 B. 42 D. 45

Multiply

Jacob plants 4 rows of tomatoes in his garden. There are 12 tomato plants in each row. How many tomato plants did Jacob plant in all?

A. 42 C. 40

48 B. 44 D. 48

Multiply

Jamal has 3 bags of marbles. There are 9 marbles in each bag. Which expression may NOT be used to find the total number of marbles?

A. $9 + 3$ C. $9 + 9 + 9$

49 B. 3×9 D. 9×3

Multiply

Emma bought 5 small packs of cookies. There are 6 cookies in each pack. Which expression may NOT be used to find the total number of cookies?

A. 5×6 C. $5 + 6$

B. $6 + 6 + 6 + 6 + 6$ D. 6×5

50

Multiply

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What does the numerator stand for in the fraction?

$\rightarrow \frac{1}{4}$

A. The number of pieces that are left over.

B. The total number of equal pieces.

C. The number of equal pieces we have.

D. The size of one piece.

1

Fractions

What does the denominator stand for in the fraction?

$\frac{1}{\rightarrow 4}$

A. The number of pieces that are left over.

B. The total number of equal pieces.

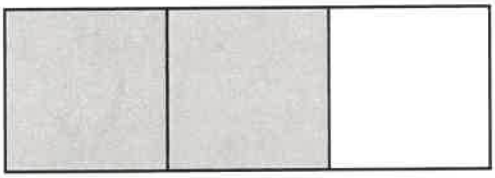
C. The number of equal pieces we have.

D. The size of one piece.

2

Fractions

What fraction of the figure is shaded?

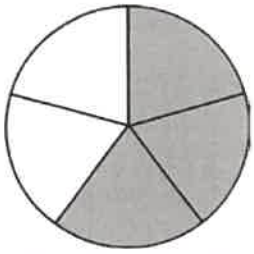


A. $\frac{1}{3}$ B. $\frac{2}{3}$ C. $\frac{3}{3}$ D. $\frac{2}{4}$

3

Fractions

What fraction of the figure is shaded?

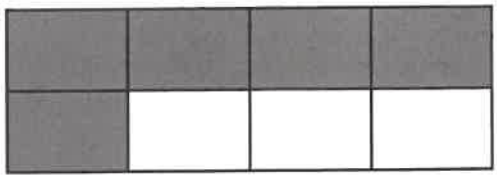


A. $\frac{3}{5}$ B. $\frac{2}{5}$ C. $\frac{4}{5}$ D. $\frac{2}{3}$

4

Fractions

What fraction of the figure is shaded?



A. $\frac{3}{8}$ B. $\frac{3}{5}$ C. $\frac{5}{8}$ D. $\frac{4}{8}$

5

Fractions

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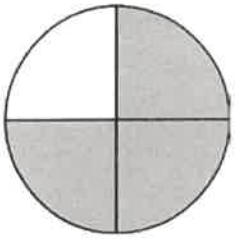
6

What fraction of the figure is shaded?



A. $\frac{4}{4}$ B. $\frac{1}{3}$ C. $\frac{1}{4}$ D. $\frac{3}{4}$

Fractions

7

Susie has a box of 12 crayons. She takes 5 of them out of the box. What fraction of the crayons are left in the box?

A. $\frac{6}{12}$ C. $\frac{8}{12}$

B. $\frac{5}{12}$ D. $\frac{7}{12}$

Fractions

8

Emily's mom made her a ham sandwich for lunch today. She cut it into 4 equal pieces. If Emily eats two pieces, what fraction of her sandwich did she eat?

A. $\frac{3}{4}$ C. $\frac{4}{2}$

B. $\frac{2}{4}$ D. $\frac{1}{4}$

Fractions

9

Cody had 8 pieces of a candy bar. He gave his best friend 3 pieces. What fraction of the candy bar does Cody have left?

A. $\frac{8}{3}$ C. $\frac{5}{8}$

B. $\frac{4}{8}$ D. $\frac{3}{8}$

Fractions

10

Jason has 5 books about animals. 3 of the books are about tigers, and the rest are about insects. What fraction of the books are about insects?

A. $\frac{2}{5}$ C. $\frac{1}{5}$

B. $\frac{3}{5}$ D. $\frac{4}{5}$

Fractions

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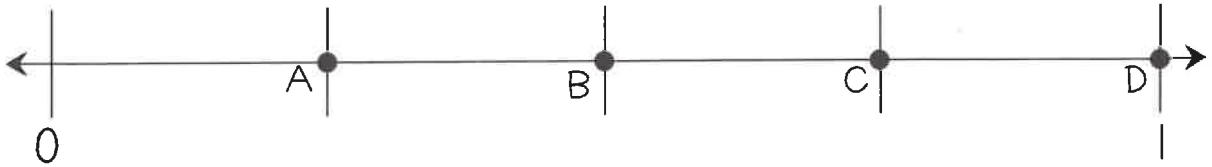
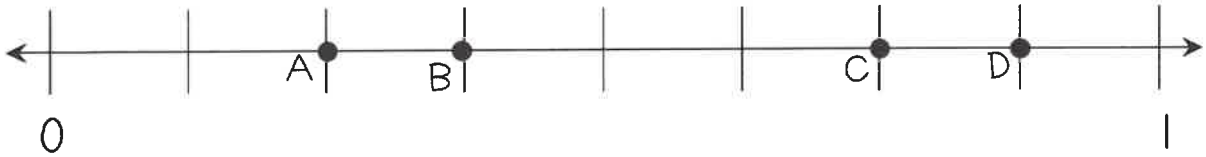
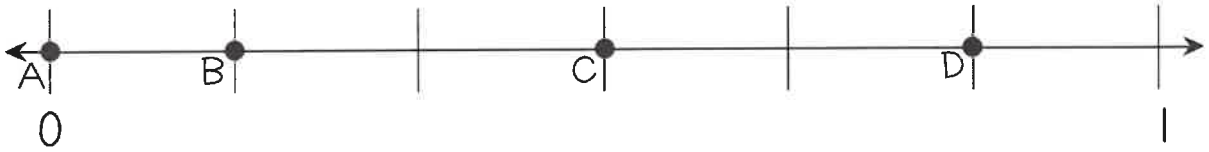
Where should the fraction $\frac{3}{4}$ be placed on the number line?



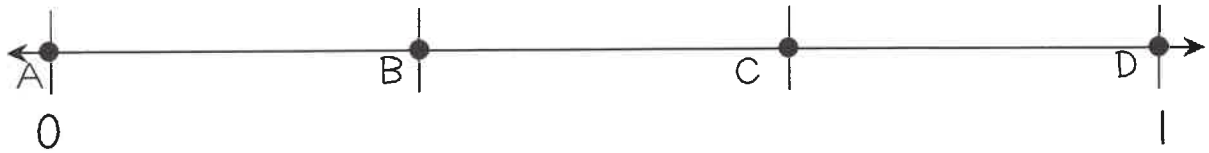
Where should the fraction $\frac{3}{8}$ be placed on the number line?



Where should the fraction $\frac{1}{6}$ be placed on the number line?



Where should the fraction $\frac{2}{3}$ be placed on the number line?



Which fraction is shown on the number line?

A. $\frac{1}{3}$ C. $\frac{2}{2}$

B. $\frac{2}{3}$ D. $\frac{1}{2}$

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Which fraction is equivalent to one?

A. $\frac{3}{4}$ C. $\frac{5}{1}$

B. $\frac{4}{4}$ D. $\frac{4}{5}$

31

Fractions

Which fraction is equivalent to one?

A. $\frac{2}{2}$ C. $\frac{5}{1}$

B. $\frac{1}{4}$ D. $\frac{2}{1}$

32

Fractions

Which fraction is equivalent to one?

A. $\frac{3}{4}$ C. $\frac{8}{8}$

B. $\frac{5}{1}$ D. $\frac{6}{2}$

33

Fractions

Which fraction is equivalent to three?

A. $\frac{1}{3}$ C. $\frac{3}{1}$

B. $\frac{3}{3}$ D. $\frac{2}{3}$

34

Fractions

Which fraction is equivalent to five?

A. $\frac{5}{5}$ C. $\frac{1}{5}$

B. $\frac{5}{1}$ D. $\frac{4}{5}$

35

Fractions

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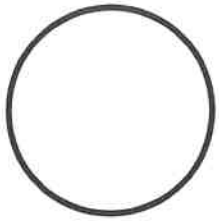
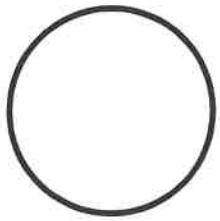
Compare the fractions using >, <, or =.



36 A. > B. < C. = $\frac{3}{4}$ $\frac{3}{6}$

Fractions

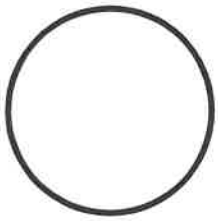
Compare the fractions using >, <, or =.



37 A. > B. < C. = $\frac{1}{7}$ $\frac{1}{3}$

Fractions

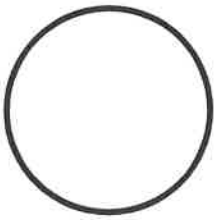
Compare the fractions using >, <, or =.



38 A. > B. < C. = $\frac{2}{5}$ $\frac{2}{3}$

Fractions

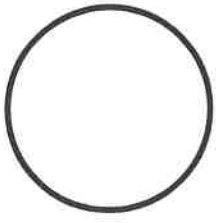
Compare the fractions using >, <, or =.



39 A. > B. < C. = $\frac{5}{6}$ $\frac{2}{6}$

Fractions

Compare the fractions using >, <, or =.



40 A. > B. < C. = $\frac{4}{8}$ $\frac{3}{4}$

Fractions

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