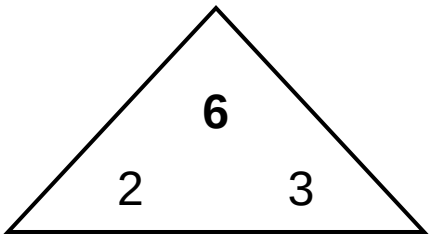
Multiplication and Division Fact Families - ANSWER KEY

Grade 3 | Writing related multiplication and division facts for three numbers | Version 1 of 10

Use the three numbers in each triangle. Write two multiplication facts and two division facts.

1.



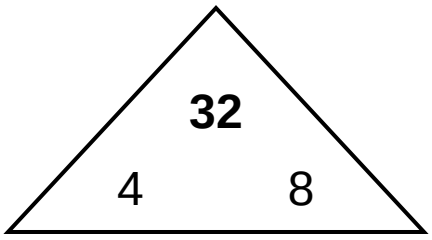
2 × 3 = 6

3 × 2 = 6

6 ÷ 2 = 3

6 ÷ 3 = 2

2.



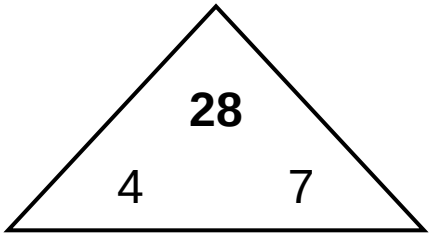
4 × 8 = 32

8 × 4 = 32

32 ÷ 4 = 8

32 ÷ 8 = 4

3.



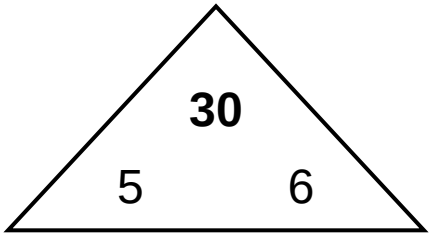
4 × 7 = 28

7 × 4 = 28

28 ÷ 4 = 7

28 ÷ 7 = 4

4.



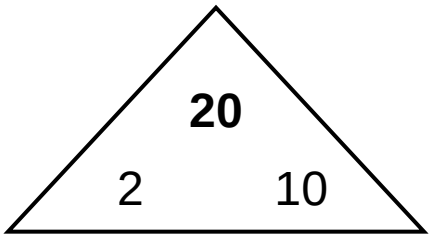
5 × 6 = 30

6 × 5 = 30

30 ÷ 5 = 6

30 ÷ 6 = 5

5.



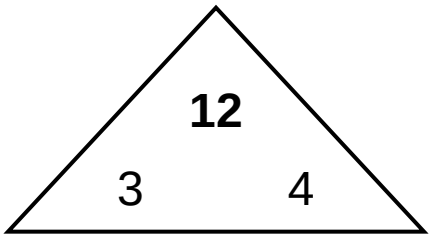
2 × 10 = 20

10 × 2 = 20

20 ÷ 2 = 10

20 ÷ 10 = 2

6.



3 × 4 = 12

4 × 3 = 12

12 ÷ 3 = 4

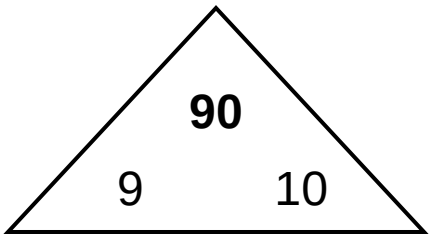
12 ÷ 4 = 3

Multiplication and Division Fact Families - ANSWER KEY

Grade 3 | Writing related multiplication and division facts for three numbers | Version 2 of 10

Use the three numbers in each triangle. Write two multiplication facts and two division facts.

1.



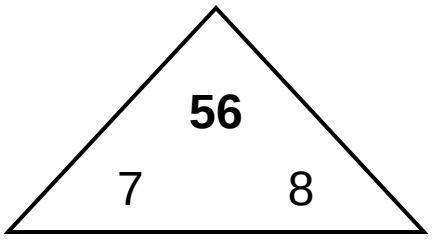
9 × 10 = 90

10 × 9 = 90

90 ÷ 9 = 10

90 ÷ 10 = 9

2.



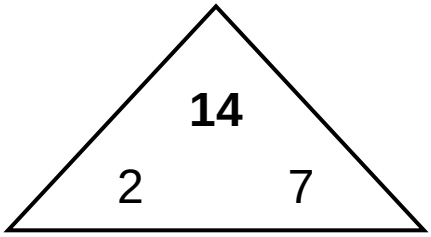
7 × 8 = 56

8 × 7 = 56

56 ÷ 7 = 8

56 ÷ 8 = 7

3.



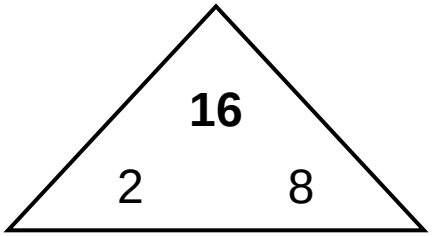
2 × 7 = 14

7 × 2 = 14

14 ÷ 2 = 7

14 ÷ 7 = 2

4.



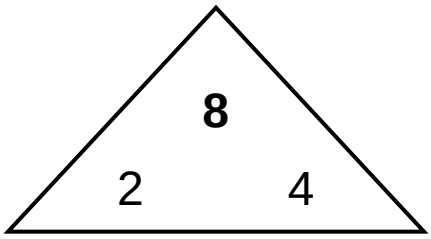
2 × 8 = 16

8 × 2 = 16

16 ÷ 2 = 8

16 ÷ 8 = 2

5.



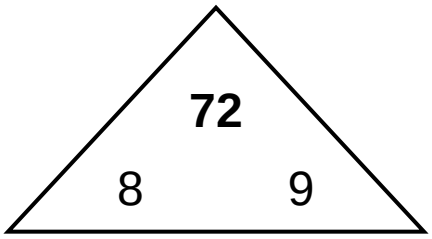
2 × 4 = 8

4 × 2 = 8

8 ÷ 2 = 4

8 ÷ 4 = 2

6.



8 × 9 = 72

9 × 8 = 72

72 ÷ 8 = 9

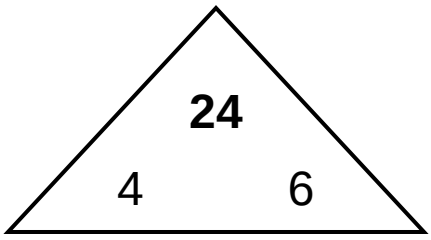
72 ÷ 9 = 8

Multiplication and Division Fact Families - ANSWER KEY

Grade 3 | Writing related multiplication and division facts for three numbers | Version 3 of 10

Use the three numbers in each triangle. Write two multiplication facts and two division facts.

1.



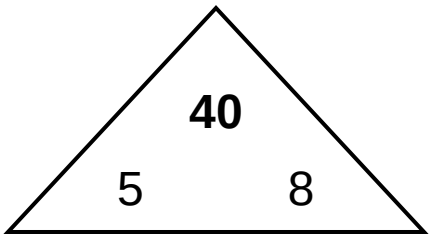
4 × 6 = 24

6 × 4 = 24

24 ÷ 4 = 6

24 ÷ 6 = 4

2.



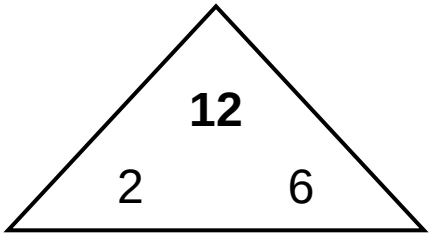
5 × 8 = 40

8 × 5 = 40

40 ÷ 5 = 8

40 ÷ 8 = 5

3.



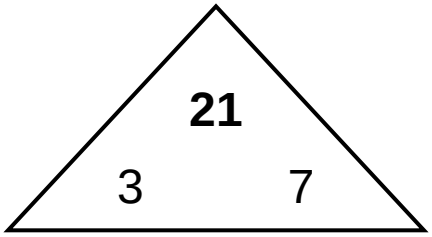
2 × 6 = 12

6 × 2 = 12

12 ÷ 2 = 6

12 ÷ 6 = 2

4.



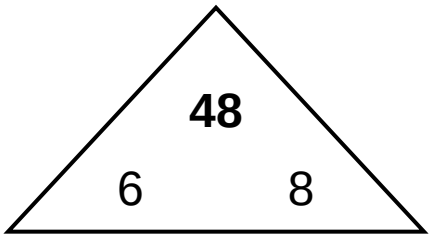
3 × 7 = 21

7 × 3 = 21

21 ÷ 3 = 7

21 ÷ 7 = 3

5.



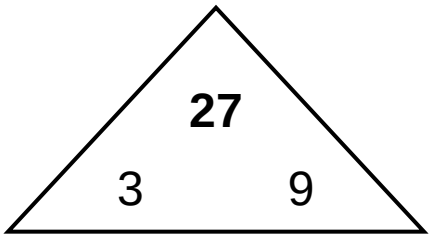
6 × 8 = 48

8 × 6 = 48

48 ÷ 6 = 8

48 ÷ 8 = 6

6.



3 × 9 = 27

9 × 3 = 27

27 ÷ 3 = 9

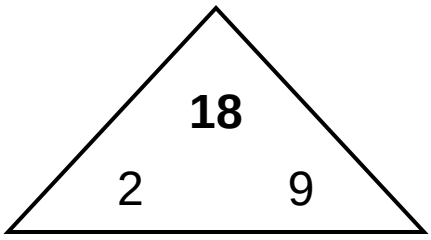
27 ÷ 9 = 3

Multiplication and Division Fact Families - ANSWER KEY

Grade 3 | Writing related multiplication and division facts for three numbers | Version 4 of 10

Use the three numbers in each triangle. Write two multiplication facts and two division facts.

1.



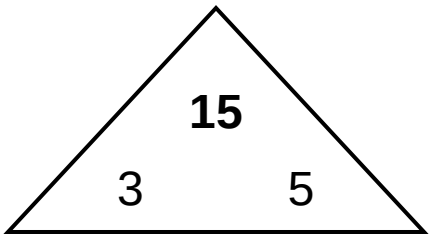
2 × 9 = 18

9 × 2 = 18

18 ÷ 2 = 9

18 ÷ 9 = 2

2.



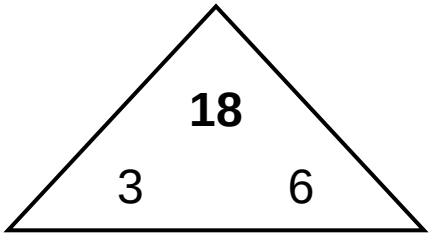
3 × 5 = 15

5 × 3 = 15

15 ÷ 3 = 5

15 ÷ 5 = 3

3.



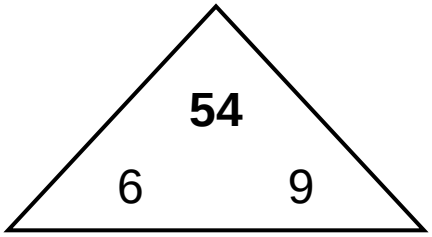
3 × 6 = 18

6 × 3 = 18

18 ÷ 3 = 6

18 ÷ 6 = 3

4.



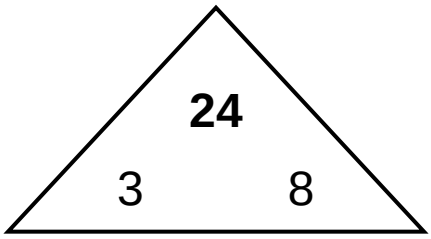
6 × 9 = 54

9 × 6 = 54

54 ÷ 6 = 9

54 ÷ 9 = 6

5.



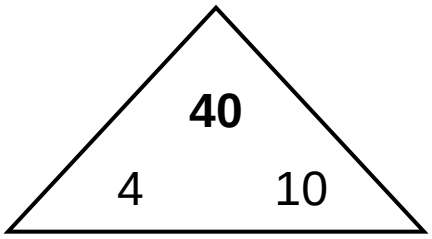
3 × 8 = 24

8 × 3 = 24

24 ÷ 3 = 8

24 ÷ 8 = 3

6.



4 × 10 = 40

10 × 4 = 40

40 ÷ 4 = 10

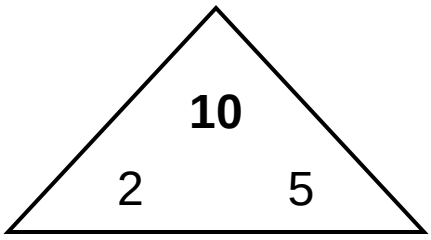
40 ÷ 10 = 4

Multiplication and Division Fact Families - ANSWER KEY

Grade 3 | Writing related multiplication and division facts for three numbers | Version 5 of 10

Use the three numbers in each triangle. Write two multiplication facts and two division facts.

1.



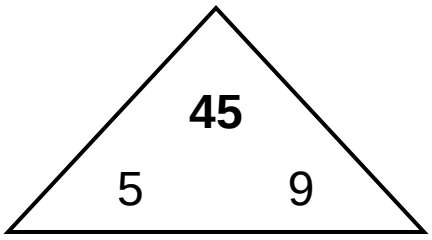
2 × 5 = 10

5 × 2 = 10

10 ÷ 2 = 5

10 ÷ 5 = 2

2.



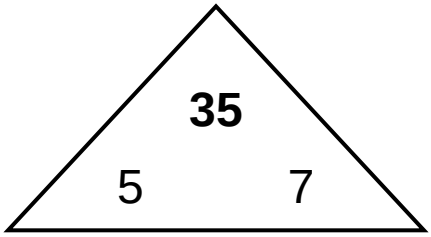
5 × 9 = 45

9 × 5 = 45

45 ÷ 5 = 9

45 ÷ 9 = 5

3.



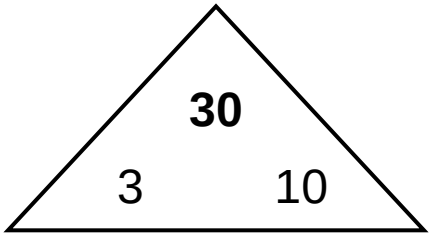
5 × 7 = 35

7 × 5 = 35

35 ÷ 5 = 7

35 ÷ 7 = 5

4.



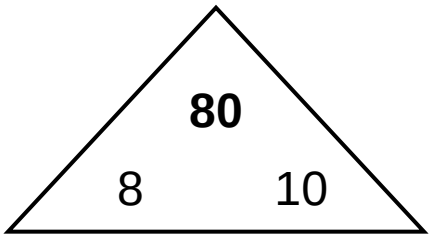
3 × 10 = 30

10 × 3 = 30

30 ÷ 3 = 10

30 ÷ 10 = 3

5.



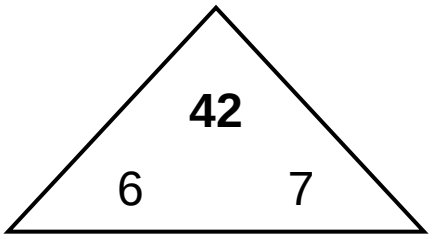
8 × 10 = 80

10 × 8 = 80

80 ÷ 8 = 10

80 ÷ 10 = 8

6.



6 × 7 = 42

7 × 6 = 42

42 ÷ 6 = 7

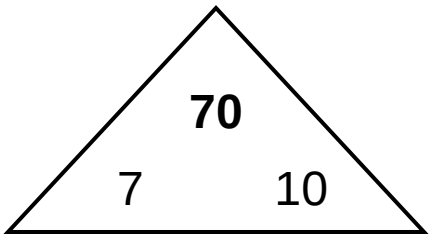
42 ÷ 7 = 6

Multiplication and Division Fact Families - ANSWER KEY

Grade 3 | Writing related multiplication and division facts for three numbers | Version 6 of 10

Use the three numbers in each triangle. Write two multiplication facts and two division facts.

1.



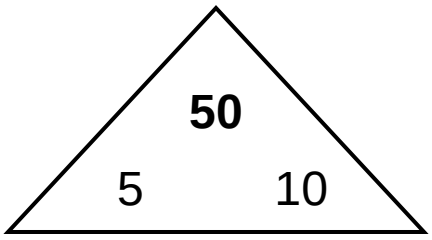
7 × 10 = 70

10 × 7 = 70

70 ÷ 7 = 10

70 ÷ 10 = 7

2.



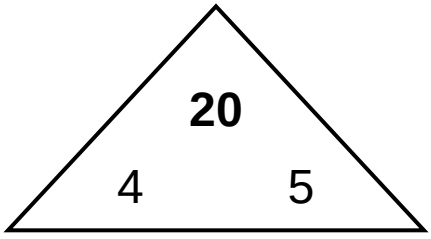
5 × 10 = 50

10 × 5 = 50

50 ÷ 5 = 10

50 ÷ 10 = 5

3.



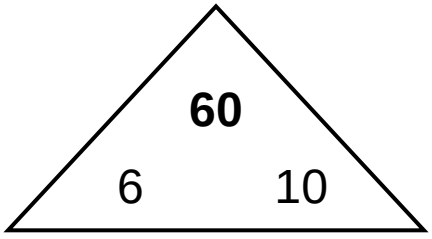
4 × 5 = 20

5 × 4 = 20

20 ÷ 4 = 5

20 ÷ 5 = 4

4.



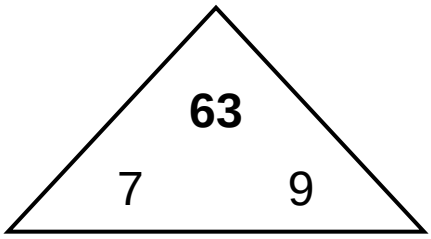
6 × 10 = 60

10 × 6 = 60

60 ÷ 6 = 10

60 ÷ 10 = 6

5.



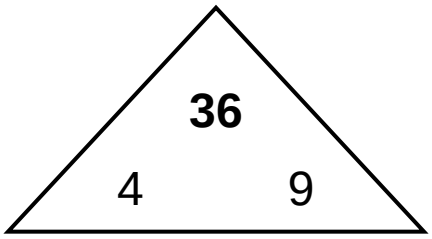
7 × 9 = 63

9 × 7 = 63

63 ÷ 7 = 9

63 ÷ 9 = 7

6.



4 × 9 = 36

9 × 4 = 36

36 ÷ 4 = 9

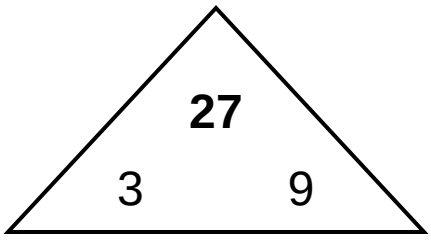
36 ÷ 9 = 4

Multiplication and Division Fact Families - ANSWER KEY

Grade 3 | Writing related multiplication and division facts for three numbers | Version 7 of 10

Use the three numbers in each triangle. Write two multiplication facts and two division facts.

1.



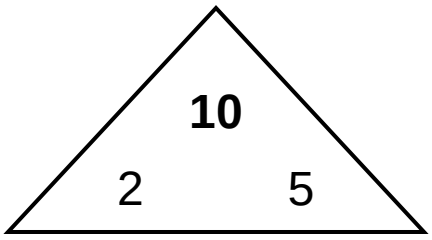
3 × 9 = 27

9 × 3 = 27

27 ÷ 3 = 9

27 ÷ 9 = 3

2.



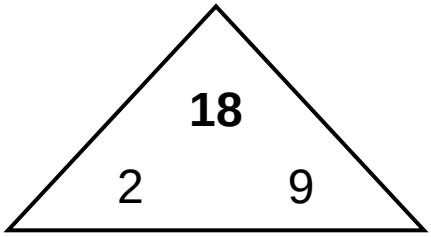
2 × 5 = 10

5 × 2 = 10

10 ÷ 2 = 5

10 ÷ 5 = 2

3.



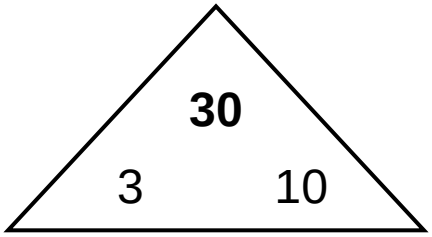
2 × 9 = 18

9 × 2 = 18

18 ÷ 2 = 9

18 ÷ 9 = 2

4.



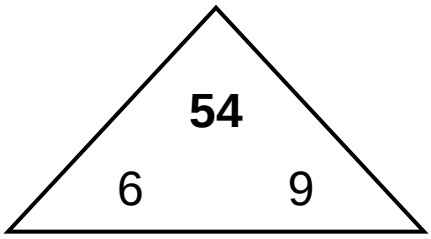
3 × 10 = 30

10 × 3 = 30

30 ÷ 3 = 10

30 ÷ 10 = 3

5.



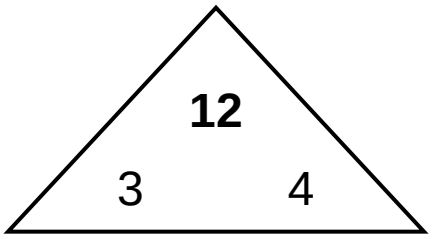
6 × 9 = 54

9 × 6 = 54

54 ÷ 6 = 9

54 ÷ 9 = 6

6.



3 × 4 = 12

4 × 3 = 12

12 ÷ 3 = 4

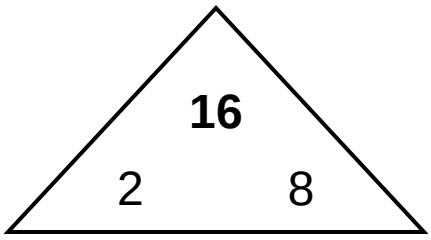
12 ÷ 4 = 3

Multiplication and Division Fact Families - ANSWER KEY

Grade 3 | Writing related multiplication and division facts for three numbers | Version 8 of 10

Use the three numbers in each triangle. Write two multiplication facts and two division facts.

1.



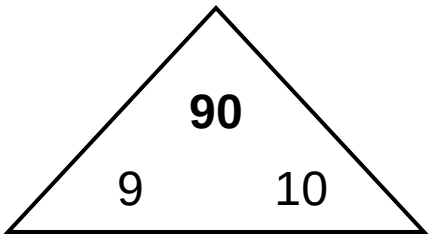
2 × 8 = 16

8 × 2 = 16

16 ÷ 2 = 8

16 ÷ 8 = 2

2.



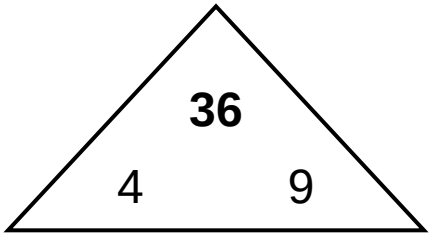
9 × 10 = 90

10 × 9 = 90

90 ÷ 9 = 10

90 ÷ 10 = 9

3.



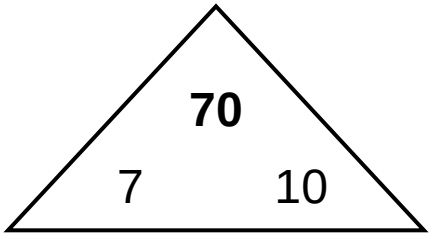
4 × 9 = 36

9 × 4 = 36

36 ÷ 4 = 9

36 ÷ 9 = 4

4.



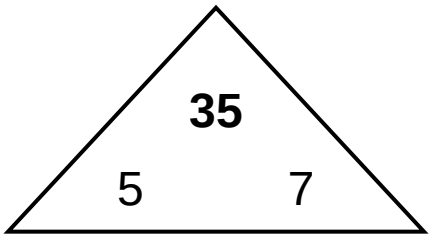
7 × 10 = 70

10 × 7 = 70

70 ÷ 7 = 10

70 ÷ 10 = 7

5.



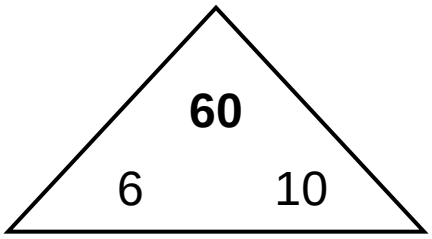
5 × 7 = 35

7 × 5 = 35

35 ÷ 5 = 7

35 ÷ 7 = 5

6.



6 × 10 = 60

10 × 6 = 60

60 ÷ 6 = 10

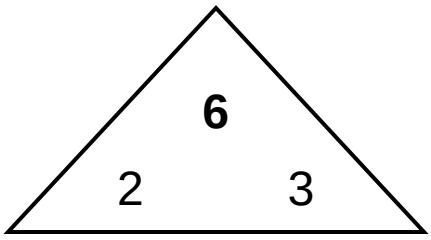
60 ÷ 10 = 6

Multiplication and Division Fact Families - ANSWER KEY

Grade 3 | Writing related multiplication and division facts for three numbers | Version 9 of 10

Use the three numbers in each triangle. Write two multiplication facts and two division facts.

1.



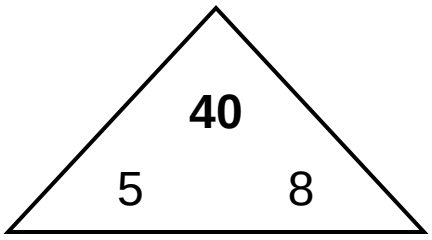
2 × 3 = 6

3 × 2 = 6

6 ÷ 2 = 3

6 ÷ 3 = 2

2.



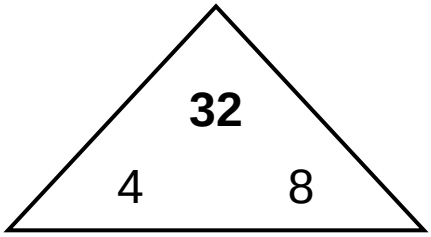
5 × 8 = 40

8 × 5 = 40

40 ÷ 5 = 8

40 ÷ 8 = 5

3.



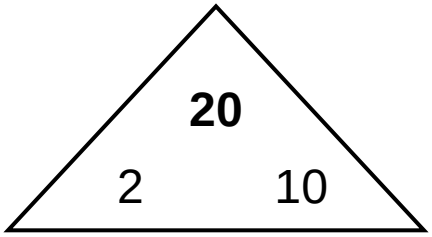
4 × 8 = 32

8 × 4 = 32

32 ÷ 4 = 8

32 ÷ 8 = 4

4.



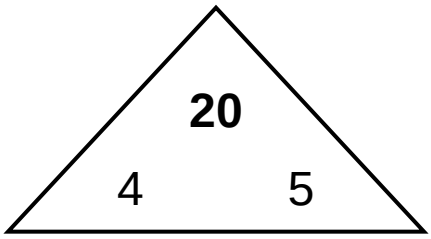
2 × 10 = 20

10 × 2 = 20

20 ÷ 2 = 10

20 ÷ 10 = 2

5.



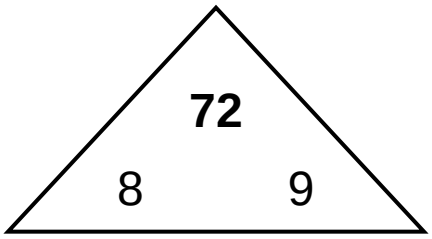
4 × 5 = 20

5 × 4 = 20

20 ÷ 4 = 5

20 ÷ 5 = 4

6.



8 × 9 = 72

9 × 8 = 72

72 ÷ 8 = 9

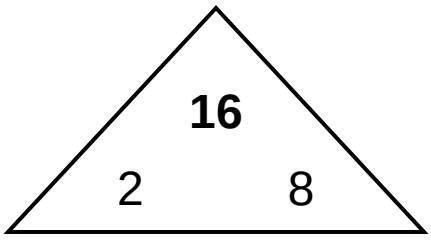
72 ÷ 9 = 8

Multiplication and Division Fact Families - ANSWER KEY

Grade 3 | Writing related multiplication and division facts for three numbers | Version 10 of 10

Use the three numbers in each triangle. Write two multiplication facts and two division facts.

1.



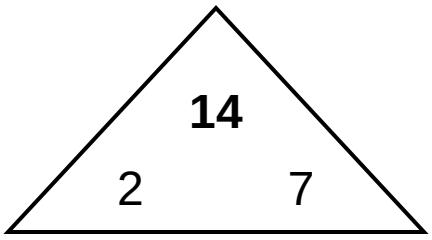
2 × 8 = 16

8 × 2 = 16

16 ÷ 2 = 8

16 ÷ 8 = 2

2.



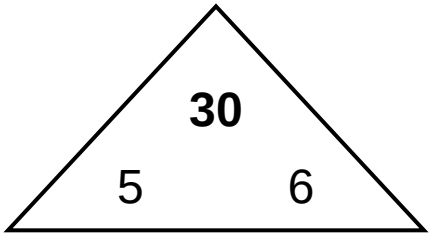
2 × 7 = 14

7 × 2 = 14

14 ÷ 2 = 7

14 ÷ 7 = 2

3.



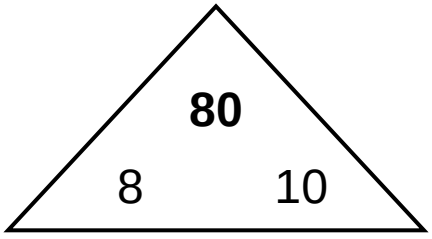
5 × 6 = 30

6 × 5 = 30

30 ÷ 5 = 6

30 ÷ 6 = 5

4.



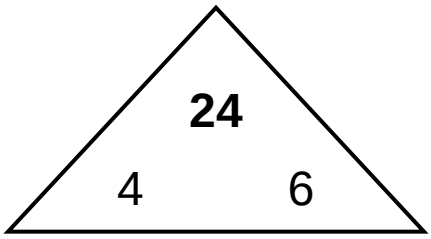
8 × 10 = 80

10 × 8 = 80

80 ÷ 8 = 10

80 ÷ 10 = 8

5.



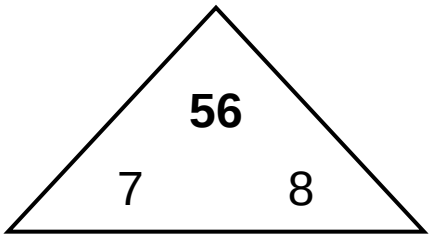
4 × 6 = 24

6 × 4 = 24

24 ÷ 4 = 6

24 ÷ 6 = 4

6.



7 × 8 = 56

8 × 7 = 56

56 ÷ 7 = 8

56 ÷ 8 = 7