



Halloween Math Worksheets: Grades 3-5

4 printable Halloween worksheets for Grades 3-5, each with an answer key.

#	Worksheet	Level	Skill
1	Monster Multiplication	Grades 3-5	Multiplication facts to 12×12
2	Trick-or-Treat Division	Grades 3-5	Division with remainders
3	Pumpkin Pie Fractions	Grades 3-5	Fractions of a shape and of a set
4	Haunted House Riddle	Grades 3-5	Multi-digit addition and subtraction

Print

Print on US Letter or A4 with "Fit to page" turned on. Black and white works fine.

Answer keys

Every worksheet has a matching answer key, starting on page 6.

Timing

Each sheet takes about 15 to 25 minutes. The riddle and picture sheets work well for early finishers.

Sharing

Free to print and share with your class, homeschool group or family. Please link to the page instead of reselling the files.

Monster Multiplication

Grades 3-5

Solve each multiplication fact. Try to finish all 40 in 5 minutes.

Name _____

Date _____

1. $2 \times 2 =$ _____ 2. $8 \times 9 =$ _____ 3. $6 \times 8 =$ _____ 4. $11 \times 12 =$ _____

5. $10 \times 3 =$ _____ 6. $9 \times 6 =$ _____ 7. $11 \times 9 =$ _____ 8. $11 \times 4 =$ _____

9. $7 \times 11 =$ _____ 10. $6 \times 3 =$ _____ 11. $5 \times 12 =$ _____ 12. $7 \times 2 =$ _____

13. $10 \times 5 =$ _____ 14. $7 \times 5 =$ _____ 15. $11 \times 6 =$ _____ 16. $8 \times 12 =$ _____

17. $5 \times 8 =$ _____ 18. $3 \times 4 =$ _____ 19. $10 \times 2 =$ _____ 20. $11 \times 5 =$ _____

21. $8 \times 2 =$ _____ 22. $12 \times 6 =$ _____ 23. $5 \times 5 =$ _____ 24. $6 \times 7 =$ _____

25. $7 \times 8 =$ _____ 26. $5 \times 6 =$ _____ 27. $8 \times 4 =$ _____ 28. $12 \times 7 =$ _____

29. $3 \times 9 =$ _____ 30. $9 \times 4 =$ _____ 31. $9 \times 7 =$ _____ 32. $4 \times 12 =$ _____

33. $2 \times 9 =$ _____ 34. $11 \times 2 =$ _____ 35. $11 \times 8 =$ _____ 36. $10 \times 8 =$ _____

37. $10 \times 6 =$ _____ 38. $3 \times 8 =$ _____ 39. $3 \times 11 =$ _____ 40. $6 \times 4 =$ _____

Trick-or-Treat Division

Grades 3-5

Read each problem. Divide, then write the remainder.

Name _____

Date _____

1. Lily has 33 pieces of candy to share equally among 7 trick-or-treaters. How many does each get, and how many are left over?
Each gets _____ Left over _____
2. Sofia has 78 glow sticks to share equally among 9 friends. How many does each get, and how many are left over?
Each gets _____ Left over _____
3. Aarav has 46 mini pumpkins to share equally among 8 tables. How many does each get, and how many are left over?
Each gets _____ Left over _____
4. Leo has 63 stickers to share equally among 6 classmates. How many does each get, and how many are left over?
Each gets _____ Left over _____
5. Emma has 52 caramel apples to share equally among 8 trays. How many does each get, and how many are left over?
Each gets _____ Left over _____
6. Maya has 22 spider rings to share equally among 4 party bags. How many does each get, and how many are left over?
Each gets _____ Left over _____
7. Zara has 25 chocolate bars to share equally among 6 cousins. How many does each get, and how many are left over?
Each gets _____ Left over _____
8. Noah has 91 candy corns to share equally among 8 jars. How many does each get, and how many are left over?
Each gets _____ Left over _____

Pumpkin Pie Fractions

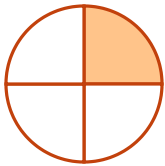
Grades 3-5

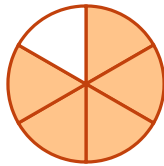
Write the fraction of each pie that is shaded. Then find the fraction of each group.

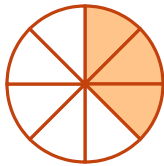
Name _____

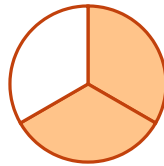
Date _____

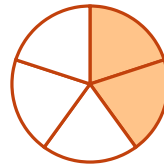
Part A: What fraction is shaded?

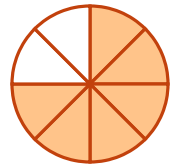












Part B: Fraction of a group

1. Aarav says $\frac{1}{3}$ of his 24 candies are lollipops. How many is that?
Answer: _____
2. Zara says $\frac{3}{4}$ of her 28 candies are chocolate. How many is that?
Answer: _____
3. Omar says $\frac{2}{5}$ of the 35 pumpkins on the farm are white. How many is that?
Answer: _____
4. Nora says $\frac{5}{6}$ of her 42 decorations are bats. How many is that?
Answer: _____
5. Arjun says $\frac{3}{8}$ of the 48 cupcakes have orange frosting. How many is that?
Answer: _____
6. Maya says $\frac{2}{3}$ of the 27 costumes in the shop are capes. How many is that?
Answer: _____

Haunted House Riddle

Grades 3-5

Solve each problem, find the answer in the code box and write its letter.
Then spell out the answer to the riddle.

Name _____

Date _____

What room does a ghost always stay out of?

1,305 = I 1,572 = L 1,574 = G 2,015 = F 2,839 = V 3,370 = R 3,639 = A
3,669 = O 4,154 = N 4,393 = M 4,811 = H 5,175 = E 5,533 = D 8,281 = T
8,458 = B 9,128 = C

1. $5,081 + 3,200 =$ _____

2. $5,304 - 493 =$ _____

3. $5,666 - 491 =$ _____

4. $4,285 - 2,713 =$ _____

5. $595 + 710 =$ _____

6. $6,116 - 3,277 =$ _____

7. $968 + 337 =$ _____

8. $2,104 + 2,050 =$ _____

9. $1,032 + 542 =$ _____

10. $6,066 - 2,696 =$ _____

11. $3,362 + 307 =$ _____

12. $1,176 + 2,493 =$ _____

13. $927 + 3,466 =$ _____

1 2 3 4 5 6 7 8 9 10 11 12 13

Monster Multiplication

Answer key

Grades 3-5

Solve each multiplication fact. Try to finish all 40 in 5 minutes.

Name _____

Date _____

1. $2 \times 2 =$ 4
2. $8 \times 9 =$ 72
3. $6 \times 8 =$ 48
4. $11 \times 12 =$ 132
5. $10 \times 3 =$ 30
6. $9 \times 6 =$ 54
7. $11 \times 9 =$ 99
8. $11 \times 4 =$ 44
9. $7 \times 11 =$ 77
10. $6 \times 3 =$ 18
11. $5 \times 12 =$ 60
12. $7 \times 2 =$ 14
13. $10 \times 5 =$ 50
14. $7 \times 5 =$ 35
15. $11 \times 6 =$ 66
16. $8 \times 12 =$ 96
17. $5 \times 8 =$ 40
18. $3 \times 4 =$ 12
19. $10 \times 2 =$ 20
20. $11 \times 5 =$ 55
21. $8 \times 2 =$ 16
22. $12 \times 6 =$ 72
23. $5 \times 5 =$ 25
24. $6 \times 7 =$ 42
25. $7 \times 8 =$ 56
26. $5 \times 6 =$ 30
27. $8 \times 4 =$ 32
28. $12 \times 7 =$ 84
29. $3 \times 9 =$ 27
30. $9 \times 4 =$ 36
31. $9 \times 7 =$ 63
32. $4 \times 12 =$ 48
33. $2 \times 9 =$ 18
34. $11 \times 2 =$ 22
35. $11 \times 8 =$ 88
36. $10 \times 8 =$ 80
37. $10 \times 6 =$ 60
38. $3 \times 8 =$ 24
39. $3 \times 11 =$ 33
40. $6 \times 4 =$ 24

Trick-or-Treat Division

Answer key

Grades 3-5

Read each problem. Divide, then write the remainder.

Name _____

Date _____

1. Lily has 33 pieces of candy to share equally among 7 trick-or-treaters. How many does each get, and how many are left over?
Each gets 4 Left over 5
2. Sofia has 78 glow sticks to share equally among 9 friends. How many does each get, and how many are left over?
Each gets 8 Left over 6
3. Aarav has 46 mini pumpkins to share equally among 8 tables. How many does each get, and how many are left over?
Each gets 5 Left over 6
4. Leo has 63 stickers to share equally among 6 classmates. How many does each get, and how many are left over?
Each gets 10 Left over 3
5. Emma has 52 caramel apples to share equally among 8 trays. How many does each get, and how many are left over?
Each gets 6 Left over 4
6. Maya has 22 spider rings to share equally among 4 party bags. How many does each get, and how many are left over?
Each gets 5 Left over 2
7. Zara has 25 chocolate bars to share equally among 6 cousins. How many does each get, and how many are left over?
Each gets 4 Left over 1
8. Noah has 91 candy corns to share equally among 8 jars. How many does each get, and how many are left over?
Each gets 11 Left over 3

Pumpkin Pie Fractions

Answer key

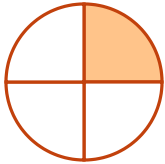
Grades 3-5

Write the fraction of each pie that is shaded. Then find the fraction of each group.

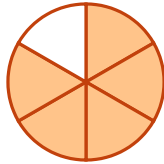
Name _____

Date _____

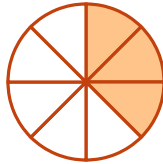
Part A: What fraction is shaded?



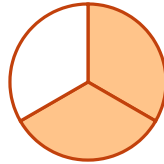
1/4



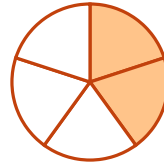
5/6



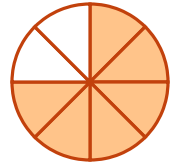
3/8



2/3



2/5



6/8

Part B: Fraction of a group

1. Aarav says $\frac{1}{3}$ of his 24 candies are lollipops. How many is that? 2. Zara says $\frac{3}{4}$ of her 28 candies are chocolate. How many is that?

Answer: 8

Answer: 21

3. Omar says $\frac{2}{5}$ of the 35 pumpkins on the farm are white. How many is that? 4. Nora says $\frac{5}{6}$ of her 42 decorations are bats. How many is that?

Answer: 14

Answer: 35

5. Arjun says $\frac{3}{8}$ of the 48 cupcakes have orange frosting. How many is that? 6. Maya says $\frac{2}{3}$ of the 27 costumes in the shop are capes. How many is that?

Answer: 18

Answer: 18

Haunted House Riddle

Answer key

Grades 3-5

Solve each problem, find the answer in the code box and write its letter.
Then spell out the answer to the riddle.

Name _____

Date _____

What room does a ghost always stay out of?

1,305 = I 1,572 = L 1,574 = G 2,015 = F 2,839 = V 3,370 = R 3,639 = A
3,669 = O 4,154 = N 4,393 = M 4,811 = H 5,175 = E 5,533 = D 8,281 = T
8,458 = B 9,128 = C

1. $5,081 + 3,200 = \underline{8,281}$ T

2. $5,304 - 493 = \underline{4,811}$ H

3. $5,666 - 491 = \underline{5,175}$ E

4. $4,285 - 2,713 = \underline{1,572}$ L

5. $595 + 710 = \underline{1,305}$ I

6. $6,116 - 3,277 = \underline{2,839}$ V

7. $968 + 337 = \underline{1,305}$ I

8. $2,104 + 2,050 = \underline{4,154}$ N

9. $1,032 + 542 = \underline{1,574}$ G

10. $6,066 - 2,696 = \underline{3,370}$ R

11. $3,362 + 307 = \underline{3,669}$ O

12. $1,176 + 2,493 = \underline{3,669}$ O

13. $927 + 3,466 = \underline{4,393}$ M

T H E L I V I N G R O O M
1 2 3 4 5 6 7 8 9 10 11 12 13