



Fractions

Work Pack

Name: _____

Adding Fractions with like Denominators

Grade 5 Worksheet

Find the answer.

1. $\frac{1}{4} + \frac{3}{4} =$ _____

2. $\frac{1}{7} + \frac{2}{7} =$ _____

3. $\frac{3}{8} + \frac{1}{8} =$ _____

4. $\frac{1}{9} + \frac{2}{9} =$ _____

5. $\frac{1}{4} + \frac{2}{4} =$ _____

6. $\frac{5}{9} + \frac{2}{9} =$ _____

7. $\frac{2}{5} + \frac{2}{5} =$ _____

8. $\frac{1}{5} + \frac{1}{5} =$ _____

9. $\frac{2}{5} + \frac{1}{5} =$ _____

10. $\frac{1}{10} + \frac{1}{10} =$ _____

11. $\frac{1}{4} + \frac{1}{4} =$ _____

12. $\frac{1}{2} + \frac{1}{2} =$ _____

13. $\frac{1}{3} + \frac{1}{3} =$ _____

14. $\frac{1}{2} + \frac{1}{2} =$ _____

Name: _____

Fractions of Numbers Puzzle

Color the boxes with correct answers and cross out boxes with incorrect answers. Each row has a word. Unscramble the letters in each row to find the word.

T 2/3 of 15 = 10	C 3/4 of 32 = 24	S 4/5 of 60 = 48	A 1/12 of 60 = 5
K 9/10 of 70 = 63	E 1/4 of 48 = 12	I 5/7 of 49 = 35	L 1/3 of 30 = 10
T 2/3 of 90 = 60	P 1/5 of 25 = 10	L 3/4 of 40 = 20	O 5/9 of 18 = 10
R 1/8 of 64 = 16	E 1/4 of 40 = 10	T 3/5 of 55 = 11	A 1/12 of 96 = 8
E 2/7 of 14 = 4	C 3/8 of 80 = 30	I 4/9 of 36 = 16	M 4/5 of 55 = 44

Answer: _____

Name: _____

Adding Fractions with Unlike Denominators

Grade 5 Worksheet

8. $\frac{1}{4} + \frac{1}{8} =$ _____

9. $\frac{4}{5} + \frac{1}{10} =$ _____

10. $\frac{3}{7} + \frac{1}{4} =$ _____

11. $\frac{1}{7} + \frac{2}{3} =$ _____

12. $\frac{4}{9} + \frac{1}{3} =$ _____

13. $\frac{3}{5} + \frac{1}{3} =$ _____

14. $\frac{9}{10} + \frac{1}{5} =$ _____

Name: _____

Fractions of Numbers

Grade 5 Worksheet

1 = _____ 9. $\frac{1}{12}$ of 36 = _____

0 = _____ 10. $\frac{9}{10}$ of 80 = _____

2 = _____ 11. $\frac{4}{5}$ of 45 = _____

8 = _____ 12. $\frac{2}{7}$ of 49 = _____

34 = _____ 9. $\frac{1}{6}$ of 42 = _____

96 = _____ 10. $\frac{8}{9}$ of 99 = _____

36 = _____ 11. $\frac{3}{4}$ of 48 = _____

Name: _____

Fractions Test /20

Answer the questions. Each questions is worth 1 mark.

1. $\frac{1}{5} + \frac{2}{5} =$ _____

6. $\frac{3}{4}$ of 32 = _____

2. $\frac{5}{9} + \frac{3}{9} =$ _____

7. $\frac{1}{12}$ of 72 = _____

3. $\frac{1}{5} + \frac{1}{4} =$ _____

8. $\frac{4}{5}$ of 45 = _____

4. $\frac{1}{3} + \frac{1}{4} =$ _____

9. $\frac{8}{9}$ of 81 = _____

5. $\frac{2}{7} + \frac{1}{3} =$ _____

10. $\frac{2}{3}$ of 21 = _____

Answer the questions carefully.

11. Jackie and Simon bought a pizza. Jackie ate $\frac{1}{5}$ of the pizza and Simon ate $\frac{3}{5}$. How much pizza was left (as a fraction)? _____ (3 marks)

12. In a class, $\frac{5}{12}$ of the students were boys. How many were girls (as a fraction) _____ (3 marks)

13. Andy and Sam had a group assignment. Andy completed $\frac{1}{6}$ of it and Sam completed $\frac{1}{6}$. How much of their assignment had completed altogether? _____

Grade 5



Percentages

Work Pack

Name: _____

Percentage of a Number

Grade 6 Worksheet

Find the answer.

- 20% of 70 =
- 60% of 30 =
- 30% of 100 =
- 50% of 35 =
- 10% of 180 =
- 25% of 40 =
- 45% of 70 =
- 35% of 50 =
- 15% of 40 =
- 5% of 200 =

Name: _____

Percentage of a Number

Color the boxes with correct answers and cross out boxes with incorrect answers. Each row has a word. Unscramble the letters in each row to find the word.

A 30% of 10 = 30	E 60% of 20 = 6	I 10% of 110 = 10	O 40% of 40 = 40
L 20% of 10 = 4	K 40% of 10 = 4	E 70% of 50 = 35	I 30% of 30 = 9
C 50% of 90 = 35	T 60% of 70 = 42	L 80% of 40 = 22	O 40% of 60 = 24
R 20% of 150 = 15	E 40% of 120 = 48	T 60% of 20 = 12	A 70% of 60 = 42
H 10% of 450 = 45	E 60% of 80 = 42	A 20% of 120 = 24	M 30% of 30 = 9

Answer:

Percentage of a Number - Exit Tickets

Name: _____

40% of 20 = _____

Name: _____

60% of 90 = _____

Name: _____

Name: _____

Name: _____

Percentage of a number

Worksheets 1

Solve the equation. Answer these questions mentally (without calculator).

- 60% of 30 = _____
- 20% of 150 = _____
- 10% of 320 = _____
- 40% of 90 = _____
- 30% of 70 = _____

Name: _____

Worksheets 2

- 40% of 60 = _____
- 70% of 120 = _____
- 20% of 20 = _____
- 10% of 380 = _____
- 70% of _____ = _____

Name: _____

Percentage Test /20

Answer the questions. Each questions is worth 1 mark.

- 20% of 40 = _____
- 40% of 30 = _____
- 10% of 180 = _____
- 70% of 90 = _____
- 30% of 80 = _____
- 15% of 20 = _____
- 25% of 60 = _____
- 40% of 55 = _____
- 35% of 120 = _____
- 20% of 85 = _____

Answer the questions carefully.

- Peter got 60% in his science test. If there were 20 questions, how many did he answer correctly? _____ (2 marks)
- In a class of 30, 40% of the students enjoy eating sushi. How many students don't like eating sushi? _____ (2 marks)
- Sarah saved \$300 in April. She saved 20% more than that in May. How much did she save in May? _____ (3 marks)
- Peter bought a new laptop. It was originally \$800, but he got 30% off. How much did he pay for his new laptop? _____

Grade 6



Multiplication & Division

Work Pack

Multiplication

Grade 5 Worksheet

Solve the equations.

1. 475×28

2. 262×73

5. 475×56

6. 422×67

9. 439×66

10. 874×49

Name: _____

Division

Grade 5 Worksheet

Solve the equations. Round to decimal places.

1. $6 \overline{)728}$

2. $7 \overline{)968}$

4. $5 \overline{)754}$

5. $6 \overline{)937}$

7. $9 \overline{)357}$

8. $4 \overline{)986}$

10. $8 \overline{)749}$

11. $7 \overline{)569}$

Name: _____

Multiplication

Solve the equation.

1. $62 \times 89 =$ _____

2. $48 \times 76 =$ _____

3. $29 \times 55 =$ _____

4. $36 \times 56 =$ _____

5. $18 \times 57 =$ _____

Division

Solve the equation. Round to 2 decimal places.

1. $547 \div 8 =$ _____

2. $893 \div 6 =$ _____

3. $847 \div 4 =$ _____

4. $328 \div 7 =$ _____

5. $195 \div 6 =$ _____

Name: _____

Multiplication & Division

Name: _____

67 x 54 = _____

Name: _____

98 x 74 = _____

Name: _____

36 x 46 = _____

Name: _____

14 x 45 = _____

Name: _____

25 x 56 = _____

Name: _____

37 x 54 = _____

Name: _____

44 x 82 = _____

Name: _____

57 x 79 = _____

Multiplication & Division

Color the boxes with correct answers and incorrect answers. Each row has a word in each row to find the word.

E 66 x 74 = 4484	H 35 x 87 = 3045	G 64 x 74 = 1848
D 318 ÷ 6 = 6	D 489 ÷ 4 = 122.25	E 849 ÷ 6 = 141.5
I 44 x 83 = 3652	P 14 x 13 = 2484	S 98 x 74 = 3132
L 774 ÷ 5 = 457	Q 287 ÷ 4 = 13.5	T 667 ÷ 6 = 111.166...
T 52 x 33 = 2714	A 81 x 63 = 2154	C 14 x 74 = 124

Answer: _____

Multiplication & Division Test /20

Answer the questions. Each question is worth 1 mark.

1. $82 \times 25 =$ _____

2. $47 \times 63 =$ _____

3. $52 \times 28 =$ _____

4. $76 \times 18 =$ _____

5. $19 \times 19 =$ _____

6. $878 \div 4 =$ _____

7. $495 \div 6 =$ _____

8. $322 \div 8 =$ _____

9. $473 \div 4 =$ _____

10. $993 \div 6 =$ _____

Answer the questions carefully.

11. Mary has 19 baking trays. Each tray holds 24 cup cakes. How many cup cakes can she bake at once? _____ (2 marks)

12. Pedro earns \$2418 a month. How much does he earn per week? _____

13. Tickets to a show cost \$12 for children and \$23 for adults. A group of 10 people paid \$4200 for tickets. How many children and how many adults were there? _____ (3 marks)

14. A group of 10 people paid \$4200 for tickets. How many children and how many adults were there? _____ (3 marks)

Grade 5

Order of Operations



Work Pack

Name: _____

Order of Operations

Color the boxes with correct answers and cross incorrect answers. Each row has a word. Unscramble each row to find the word.

I $5 + 8 \times 7 + 8$ = 61	T $32 \div 8 + 6 \times 6$ = 40	S $7 \times 8 + 3 \times 4$ = 68
S $42 - 9 \div 9 \times 2$ = 40	A $5 \times 5 + 10 \times 2$ = 55	T $21 + 7 \times 7 + 7$ = 75
Y $72 + 14 \times 2$ = 100	S $6 \times 6 + 4 \times 9$ = 72	E $81 \div 9 + 9 \times 9$ = 90
R $24 \div 6 \times 12$ = 48	A $27 - 3 \times 4 + 9$ = 168	F $80 + 9 \times 9 + 7$ = 168
G $50 \div 5 \times 10$ = 90	E $15 + 6 \times 5 + 5$ = 50	I $32 \div 8 \times 4$ = 20

Answer: _____

Name: _____

Order of Operations

Answer the questions. Match the numbers with letters to find your answer!

B - $15 + 6 \times 5 + 5 =$ _____ **C** - $70 \div 7 \times 4 =$ _____

A - $48 \div 8 + 6 \times 4 =$ _____ **D** - $42 \div 6 + 8 =$ _____

R - $60 + 32 \div 4 + 9 =$ _____ **H** - $16 + 4 \times 6 =$ _____

E - $12 \times 3 - 4 \times 5 =$ _____ **S** - $7 \times 7 - 8 \times 4 =$ _____

T - $15 \times 2 + 5 \times 6 =$ _____ **G** - $40 \div 5 + 2 =$ _____

N - $20 - 3 \times 3 + 11 =$ _____ **O** - $6 + 5 \times 5 =$ _____

47 45 20 9 30 77

50 16 60 60 16 77

60 51 30 22 48 30 60 9

Order of Operations

Roll the dice and try to get to the finish. Cars go up, Stop goes down, Blank space is a free space.

Finish	30 $8 + 63 \div 7$	29 $4 + 81 \div 9$
24 	25 Roll Again	26
23 	22	21
16	17 $5 + 24 \div 2$	18 Roll Again
15 $8 + 6 \times 7$	14	13 $6 + 3 \times 3$
8	9 	10 Roll Again
7	6 $7 + 8 \times 5$	5
Start	1 $4 + 8 \times 2$	2

Name: _____

Order of Operations

Red = 16 Orange = 50 Yellow = 29 Green = 46
Blue = 39 Purple = 53 Pink = 15

$24 \div 6 + 3$ $\times 4 =$ _____	$9 + 6 \times 6$ $+ 5 =$ _____	$10 \times 4 - 9$ $\div 9 =$ _____	$4 \times 5 + 3$ $\times =$ _____
$10 + 6 \times 6$ $=$ _____	$6 \times 10 - 7$ $\times 1 =$ _____	$5 \times 9 + 8$ $\div 8 =$ _____	
$10 \times 6 - 5$ $\times 2 =$ _____	$9 + 7 \times 3$ $- 15 =$ _____	$27 \div 3 + 5$ $\times 4 =$ _____	
$6 + 4 \times 6$ $- 15 =$ _____	$36 \div 12 + 4$ $\times 3 =$ _____		
$9 + 5 \times 6$ $=$ _____			

Grade 4 & 5

Order of Operations



Work Pack

Name: _____

Order of Operations

Color the boxes with correct answers and cross out boxes with incorrect answers. Each row has a word. Unscramble the letters in each row to find the word.

I $15 + 3^2 \times 2^2$ = 41	T $8 \times (3 \times 4) - 9$ = 90	I $64 \div (4 \times 2)$ =	H $2 + 55 \div 5 \times 3$ = 36
S $6 \times 6 + 9 \times 6$ = 80	M $5 + (9 \times 4) - 12$ = 29	T $9^2 + (3 \times 3)$ = 100	A $72 \div 8 \times 9 + 9$ = 90
E $5 \times 8 + 9 \times 2$ = 58	T $20 + 48 \div 6$ = 28	H $25 + 5^2 \times 4$ = 125	I $144 \div (3 \times 4)$ = 11
B $9 \times (10 \div 2)$ = 45	S $32 - 4^2 \times 2$ = 0	S $11^2 - 11 \times 11$ = 0	O $7 \times 6 + 5 \times 8$ = 82
E $16 \div (16 \div 4)$ = 4	H $50 + 5^2 \times 2$ = 100	R $20 + (4 \times 3)$ = 32	E $7 \times 5 + 4 \times 4$ = 51

Answer: _____

Name: _____

Order of Operations

Answer the questions. Match the numbers with the letters to find your answer!

S - $9 + 72 \div (3 \times 3) =$ _____ **A** - $70 \div 7 \times 3 + 8 =$ _____

I - $12 \times 12 + 2^2 \times 3 =$ _____ **R** - $42 \div 6 + 8 \times 5 =$ _____

B - $9 \times 9 + 7 \times 7 =$ _____ **E** - $16 + 4 \times 6 + 11 =$ _____

Z - $4^2 + 4^2 \times 2 =$ _____ **C** - $7 \times 7 - 8 \times 5 =$ _____

H - $15 \times 2 + 5 \times 6 =$ _____ **P** - $40 \div 5 + 2 \times 6 =$ _____

T - $20 - 3 \times 3 + 11 =$ _____ **N** - $6 + 5 \times 5 + 14 =$ _____

20 156 48 48 38 156 17

130 51 22 22 51 47

22 60 38 45 9 60 156 20 17

Name: _____

Order of Operations Mental Maths

Day 1

1. $24 + 8 \times 5 =$ _____

2. $12 - 4 \times 3 =$ _____

3. $16 + 5 \times 5 =$ _____

4. $20 + 8 \times 8 =$ _____

5. $13 + 9 \times 3 =$ _____

6. $32 \div 8 \times 5 =$ _____

7. $8 \times 8 + 2^2 =$ _____

8. $9 + 3^2 \times 9 =$ _____

9. $5 \times 5 \times 5 =$ _____

10. $49 \div 7 \times 5 =$ _____

Score /10

Time _____

Day 2

1. $40 - 5 \times 5 =$ _____

2. $64 - 8 \times 8 =$ _____

3. $15 + 6 \times 7 =$ _____

4. $30 - 7 \times 4 =$ _____

5. $42 - 6 \times 6 =$ _____

6. $3^2 \times 3 \times 2 =$ _____

7. $8 \times 2 \times 3 =$ _____

8. $96 \div 12 + 8 =$ _____

9. $42 \div 7 \times 8 =$ _____

10. $9 \times 9 \times 2 =$ _____

Score /10

Time _____

Day 3

1. $14 + 15 \times 2 =$ _____

2. $32 + 7 \times 4 =$ _____

3. $12 + 40 \div 5 =$ _____

4. $9 + 49 \div 7 =$ _____

5. $8 + 56 \div 8 =$ _____

6. $14 + 2 \times 7 =$ _____

7. $63 \div 7 \times 4 =$ _____

8. $2^2 \times 2 \times 2 =$ _____

9. $5 \times 4 \times 5 =$ _____

10. _____

Grade 5