

Grade 3 Mixed Word Problems

Printable Worksheet Pack • Grade 3

Skills included

- Addition and subtraction
- Multiplication and division
 - Fractions
- Time and measurement
- Multi-step challenge problems

Name: _____ *Date:* _____

Mixed Word Problems • Addition & Subtraction

Read carefully. Show your working where needed.

1. Riya has 248 stickers. She gives 75 to her friend. How many stickers are left?

2. A library has 356 storybooks and 189 science books. How many books are there altogether?

3. A shop had 500 balloons. It sold 276. How many balloons remain?

4. A school collected 425 cans on Monday and 318 on Tuesday. How many cans altogether?

5. Sam has 650 points. He loses 185 points in a game. What is his new score?

6. A farmer has 275 red apples and 326 green apples. How many apples in all?

7. A bus has 72 passengers. 28 get off. How many passengers remain?

8. A box holds 900 pencils. 347 are used. How many are left?

Mixed Word Problems • Multiplication & Division

Read carefully. Show your working where needed.

1. There are 6 boxes with 8 crayons in each.
How many crayons altogether?

2. A teacher puts 45 books equally on 5
shelves. How many books per shelf?

3. One ticket costs \$7. How much do 6
tickets cost?

4. 32 cookies are shared equally among 4
children. How many cookies each?

5. A farmer plants 7 rows with 9 plants in
each row. How many plants?

6. 48 students form teams of 6. How many
teams?

7. A shop packs 5 pencils in each packet.
How many pencils in 12 packets?

8. 72 balloons are divided equally into 8
groups. How many in each group?

Mixed Word Problems • Fractions, Time & Measurement

Read carefully. Show your working where needed.

1. A pizza has 8 equal slices. Maya eats 3. What fraction does she eat?

2. A ribbon is 2 m long. 75 cm is cut off. How much remains?

3. A movie starts at 3:20 p.m. and lasts 1 hour 30 minutes. When does it end?

4. A bottle holds 1 L. You drink 250 mL. How much remains?

5. A cake is cut into 6 equal pieces. 2 pieces are eaten. What fraction is left?

6. A rectangle is 6 cm long and 4 cm wide. What is its area?

7. A train leaves at 9:15 a.m. and arrives at 10:05 a.m. How long is the journey?

8. A 3 kg bag has 1 kg 500 g removed. How much remains?

Mixed Challenge Problems

Read carefully. Show your working where needed.

1. A toy costs \$18. You have \$25. How much change do you receive?

2. There are 4 buses with 36 students on each. How many students are there?

3. A class has 28 students. One-fourth are absent. How many are absent?

4. A rectangular garden is 8 m by 5 m. Find its area.

5. An animal shelter has 125 cats and 98 dogs. How many animals altogether?

6. A baker makes 64 cupcakes and puts 8 in each box. How many boxes?

7. Arun reads 15 pages each day for 4 days. How many pages does he read?

8. A shop has 750 pencils and receives 250 more. It then sells 425. How many remain?

Answer Key

Answers for all practice pages.

- | | |
|------------------------------------|-----------------------|
| 1. 173 | 2. 545 |
| 3. 224 | 4. 743 |
| 5. 465 | 6. 601 |
| 7. 44 | 8. 553 |
| 9. 48 | 10. 9 |
| 11. \$42 | 12. 8 |
| 13. 63 | 14. 8 |
| 15. 60 | 16. 8 |
| 17. $\frac{3}{8}$ | 18. 1 m 25 cm |
| 19. 4:50 p.m. | 20. 750 mL |
| 21. $\frac{4}{6}$ or $\frac{2}{3}$ | 22. 24 cm^2 |
| 23. 50 min | 24. 1 kg 500 g |
| 25. \$7 | 26. 144 |
| 27. 7 | 28. 40 m^2 |
| 29. 223 | 30. 8 |
| 31. 60 | 32. 575 |