Grade 5 Division Worksheet: Free Printable Practice & Answer Keys

Easy Practice Problems

Solve the following 1-digit divisor division problems:

1. 84 ÷ 4 = _____ **2.** 96 ÷ 3 = _____ **3.** 125 ÷ 5 = _____

4. 144 ÷ 6 = _____ **5.** 216 ÷ 8 = _____ **6.** 189 ÷ 7 = _____

7. 320 ÷ 5 = _____ **8.** 156 ÷ 4 = _____ **9.** 252 ÷ 9 = _____

10. 175 ÷ 5 = _____ **11.** 288 ÷ 6 = _____ **12.** 343 ÷ 7 = _____

13. 432 ÷ 8 = _____ **14.** 270 ÷ 6 = _____ **15.** 168 ÷ 3 = _____

16. 225 ÷ 9 = _____ **17.** 315 ÷ 5 = _____ **18.** 192 ÷ 4 = _____

19. 378 ÷ 7 = _____ **20.** 448 ÷ 8 = _____ **21.** 504 ÷ 9 = _____

22. 135 ÷ 3 = _____ **23.** 224 ÷ 4 = _____ **24.** 365 ÷ 5 = _____

25. 426 ÷ 6 = _____

Medium Practice Problems

Solve the following 1-digit and simple 2-digit divisor division problems:

1. 1,248 ÷ 6 = _____ **2.** 1,575 ÷ 15 = _____ **3.** 2,340 ÷ 12 = _____

4. 1,836 ÷ 9 = _____ **5.** 3,450 ÷ 10 = _____ **6.** 2,184 ÷ 14 = _____

7. 1,728 ÷ 16 = _____ **8.** 2,835 ÷ 21 = _____ **9.** 3,192 ÷ 8 = _____

10. 4,320 ÷ 12 = _____ **11.** 1,452 ÷ 11 = _____ **12.** 2,592 ÷ 18 = _____

13. 3,750 ÷ 25 = _____ **14.** 1,845 ÷ 15 = _____ **15.** 4,284 ÷ 14 = _____

16. 2,916 ÷ 9 = _____ **17.** 3,564 ÷ 12 = _____ **18.** 1,936 ÷ 11 = _____

19. 4,896 ÷ 16 = _____ **20.** 2,475 ÷ 15 = _____ **21.** 3,888 ÷ 18 = _____

22. 5,175 ÷ 23 = _____ **23.** 1,638 ÷ 13 = _____ **24.** 2,772 ÷ 14 = _____

25. 4,128 ÷ 16 = _____

Advanced Practice Problems

Solve the following 2-digit divisor long division problems:

1. 5,832 ÷ 54 = _____ **2.** 7,392 ÷ 32 = _____ **3.** 8,910 ÷ 45 = _____

4. 6,120 ÷ 36 = _____ **5.** 9,408 ÷ 48 = _____ **6.** 4,875 ÷ 25 = _____

7. 7,776 ÷ 72 = _____ **8.** 6,860 ÷ 28 = _____ **9.** 8,568 ÷ 42 = _____

10. 5,304 ÷ 34 = _____ **11.** 9,180 ÷ 54 = _____ **12.** 7,245 ÷ 31 = _____

13. 8,316 ÷ 63 = _____ **14.** 6,552 ÷ 26 = _____ **15.** 9,828 ÷ 39 = _____

16. 7,650 ÷ 50 = _____ **17.** 8,190 ÷ 65 = _____ **18.** 5,984 ÷ 44 = _____

19. 9,576 ÷ 57 = _____ **20.** 6,912 ÷ 48 = _____ **21.** 8,820 ÷ 36 = _____

22. 7,524 ÷ 38 = _____ **23.** 9,216 ÷ 64 = _____ **24.** 6,336 ÷ 33 = _____

25. 8,736 ÷ 56 = _____

Mixed Practice Problems

Solve the following mixed division practice problems:

1. 156 ÷ 6 = _____ **2.** 1,440 ÷ 12 = _____ **3.** 3,825 ÷ 45 = _____

4. 892 ÷ 4 = _____ **5.** 2,736 ÷ 18 = _____ **6.** 6,480 ÷ 54 = _____

7. 525 ÷ 7 = _____ **8.** 1,980 ÷ 15 = _____ **9.** 8,320 ÷ 65 = _____

10. 348 ÷ 3 = _____ **11.** 2,156 ÷ 14 = _____ **12.** 7,452 ÷ 36 = _____

13. 924 ÷ 6 = _____ **14.** 3,150 ÷ 25 = _____ **15.** 5,616 ÷ 48 = _____

16. 468 ÷ 9 = _____ **17.** 1,872 ÷ 16 = _____ **18.** 9,072 ÷ 72 = _____

19. 735 ÷ 5 = _____ **20.** 2,520 ÷ 21 = _____ **21.** 6,720 ÷ 32 = _____

22. 816 ÷ 8 = _____ **23.** 4,032 ÷ 28 = _____ **24.** 8,100 ÷ 90 = _____

25. 624 ÷ 4 = _____

Easy Word Problems

Solve these single-step real-world division problems:

1. Maya has 120 colored pencils to share equally among 6 art tables. How many colored pencils does each table get?

2. A school librarian has 144 new books to place evenly on 8 shelves. How many books go on each shelf?

3. Mr. Davis has 95 erasers and wants to place 5 erasers in each student supply box. How many boxes can he fill?

4. A bakery packed 180 blueberry muffins into boxes of 6. How many boxes of muffins did the bakery pack?

5. A soccer league has 112 players divided into 8 equal teams. How many players are on each team?

6. An art teacher cut 135 strips of paper for 9 students to use equally. How many strips does each student receive?

7. A gardener planted 210 seed pods equally in 7 garden rows. How many seed pods are in each row?

8. Sam earned $160 by mowing lawns for 8 hours. How much money did Sam earn per hour?

9. A warehouse worker packs 225 juice boxes into packs of 9. How many packs does the worker make?

10. A teacher splits 150 gold stars evenly among 5 chart boards. How many stars are on each board?

11. A fruit stand sells 192 apples packed in bags of 6. How many bags of apples are prepared?

12. A gym teacher divides 168 jump ropes equally among 7 PE classes. How many jump ropes does each class receive?

13. An aquarium has 240 fish divided equally across 8 large display tanks. How many fish are in each tank?

14. A student reads 175 pages of a novel in 5 days. If she reads the same number of pages each day, how many pages does she read per day?

15. A farm collected 216 eggs and packed them into cartons of 6. How many cartons were filled?

16. A toy store receives 280 building blocks packed into 7 equal boxes. How many blocks are in each box?

17. A school bus carries 132 students in 3 equal trips. How many students are transported on each trip?

18. An ice cream shop used 156 scoops of vanilla to make 6 large sundae batches. How many scoops were in each batch?

19. A music teacher has 189 sheet music folders to distribute equally to 9 choir members. How many folders does each member get?

20. A park ranger puts 224 trail markers along 8 hiking paths equally. How many trail markers are on each path?

21. A craft store sells 315 beads in packs of 5. How many packs of beads are on the shelf?

22. A restaurant serves 270 pancakes during a 6-hour breakfast shift. How many pancakes were served per hour on average?

23. A summer camp counselor divides 196 campers into 7 color teams. How many campers are on each color team?

24. A florist uses 252 roses to make 9 identical flower arrangements. How many roses are in each arrangement?

25. A student earns 320 points in 8 video game levels. If he scores the same number of points per level, how many points does he earn per level?

Medium Word Problems

Solve these multi-step and 2-digit divisor word problems:

1. A school district purchased 1,200 computers to distribute equally among 15 elementary schools. How many computers will each school receive?

2. An orchard harvested 2,160 pounds of peaches and packed them into 18-pound crates. How many crates were filled?

3. A fundraiser raised $3,450 from selling 150 tickets. What was the cost of each ticket?

4. A printing press printed 1,848 flyers and bundled them in packs of 12. How many packs were produced?

5. A factory produces 2,520 toy cars in a 12-hour shift. How many toy cars are produced per hour?

6. A theater sold 1,575 tickets across 15 weekend shows. If each show had the same attendance, how many people attended each show?

7. A marathon runner trained by running 1,260 miles over 14 months. How many miles did the runner average per month?

8. A book distributor shipped 2,880 textbooks in 24 equal boxes. How many textbooks were in each box?

9. A cafeteria served 1,920 lunches over 16 school days. How many lunches were served per day on average?

10. A sports store ordered 1,440 tennis balls packed in cans of 12. How many cans did the store order?

11. A clothing company packed 3,150 T-shirts into 25 shipping crates. How many T-shirts were in each crate?

12. A dairy farm produced 2,240 gallons of milk in 14 days. How many gallons of milk were produced per day?

13. A marching band has 1,080 members lined up in 18 equal rows. How many band members are in each row?

14. A cruise line transported 3,360 passengers in 12 voyages. How many passengers traveled per voyage?

15. A hardware store received 1,680 screws packed in boxes of 15. How many boxes were delivered?

16. A student saved $1,820 over 14 weeks. If she saved the same amount each week, how much did she save per week?

17. A zoo feeds its animals 2,520 pounds of grain in 21 days. How many pounds of grain are fed per day?

18. An electronics store sold 1,950 sets of headphones in 13 months. How many sets were sold per month on average?

19. A charity packed 2,800 care kits into 20 shipping containers. How many care kits were in each container?

20. A park system planted 1,728 saplings across 16 public parks. How many saplings were planted in each park?

21. A bakery bought 3,200 pounds of flour in 25-pound bags. How many bags of flour did the bakery buy?

22. A field trip took 1,050 students on 25 buses. If each bus carried the same number of students, how many students were on each bus?

23. A game developer made $4,500 from selling 180 copies of an educational game. How much did each copy cost?

24. A warehouse sorted 2,340 packages into 18 delivery vans. How many packages were assigned to each van?

25. A recycling center processed 3,600 pounds of aluminum in 24 days. How many pounds were recycled per day?

Advanced Word Problems

Solve these complex division word problems and interpretation challenges:

1. A concert venue has 5,832 seats arranged in 54 identical sections. How many seats are in each section?

2. A school district needs to transport 1,425 students on 32-passenger buses. How many buses are needed to transport all students?

3. An online retailer shipped 8,910 packages over 45 days. How many packages were shipped per day?

4. A farmer harvested 6,120 bushels of corn from 36 acres. What was the average yield in bushels per acre?

5. A factory manufactured 9,408 solar panels in 48 days. How many solar panels were produced each day?

6. A distributor has 4,875 pounds of rice packed in 25-pound bags. If each bag sells for $18, what is the total sales value?

7. A university library shelved 7,776 books across 72 bookcases. How many books are on each bookcase?

8. A logistics company moved 6,860 tons of freight using 28 cargo trucks. How many tons did each truck haul on average?

9. A software firm earned $8,568 from 42 annual subscriptions. What was the price of one annual subscription?

10. A stadium sold 5,304 bottles of water during 34 games. How many bottles were sold per game on average?

11. A candy manufacturer produced 9,180 gummy packages in 54 hours. How many packages were produced per hour?

12. A camp has 725 campers. If each cabin holds 24 campers, how many cabins are needed so that every camper has a spot?

13. A car dealership sold 8,316 vehicles over 63 months. How many vehicles did the dealership sell per month on average?

14. A textile factory spun 6,552 yards of yarn in 26 shifts. How many yards of yarn were spun per shift?

15. A book publisher printed 9,828 pages for 39 book copies. How many pages are in each book?

16. A municipal pool used 7,650 gallons of water over 50 days. How many gallons were used per day?

17. A company distributed $8,190 in year-end bonuses equally among 65 employees. How much bonus money did each employee receive?

18. A wheat farm harvested 5,984 bushels of wheat from 44 fields. How many bushels were harvested per field on average?

19. A school district bought 9,576 tablets for 57 schools. How many tablets did each school get?

20. An arcade collected 6,912 tokens from 48 game machines. How many tokens were collected per machine on average?

21. A construction project required 8,820 bricks delivered in 36 pallet loads. How many bricks were on each pallet?

22. A hotel chain booked 7,524 room nights across 38 properties in one month. What was the average room nights booked per property?

23. A food bank distributed 9,216 meal boxes over 64 volunteer shifts. How many meal boxes were distributed per shift?

24. A student earned $6,336 working 33 hours a week for 16 weeks. How much did the student earn per hour?

25. A solar farm generated 8,736 kilowatt-hours of power in 56 days. How many kilowatt-hours were generated per day?

Mixed Word Problems

Solve these mixed difficulty division word problems:

1. A bakery made 360 cookies and packed them into boxes of 12. How many boxes of cookies were packed?

2. A school with 1,440 students is divided equally into 12 grade-level tracks. How many students are in each track?

3. An athletic department bought 3,825 tennis balls in boxes of 45. How many boxes did they buy?

4. A teacher split 892 craft sticks equally among 4 project teams. How many craft sticks did each team get?

5. A store owner ordered 2,736 cans of soup packed in cases of 18. How many cases were delivered?

6. A theater group sold $6,480 worth of tickets at $54 per ticket. How many tickets were sold?

7. An orchard packed 525 apples into 7 bushel baskets. How many apples were in each basket?

8. A bike shop repaired 1,980 bicycles over 15 months. How many bikes were repaired per month on average?

9. A company shipped 8,320 pounds of cargo in 65 containers. How many pounds were in each container?

10. A library has 348 mystery novels divided equally among 3 shelves. How many novels are on each shelf?

11. A train carried 2,156 passengers over 14 passenger runs. How many passengers were carried per run?

12. A factory packed 7,452 light bulbs in boxes of 36. How many boxes were packed?

13. An art gallery displayed 924 paintings across 6 exhibition halls. How many paintings were in each hall?

14. A garden store sold 3,150 flower bulbs in packs of 25. How many packs were sold?

15. A sports facility hosted 5,616 athletes in 48 tournaments. How many athletes participated per tournament on average?

16. A farmer collected 468 duck eggs and packed them in cartons of 9. How many cartons were filled?

17. A book fair collected $1,872 from selling 16 identical book sets. How much did each set cost?

18. A city transit system ran 9,072 bus routes over 72 days. How many bus routes ran per day?

19. A school store sold 735 notebooks in 5 weeks. How many notebooks were sold per week?

20. A community pool hosted 2,520 swimmers over 21 days. How many swimmers visited per day on average?

21. A warehouse packed 6,720 bottles of water into 32 crates. How many bottles were in each crate?

22. A teacher divided 816 index cards among 8 study groups. How many index cards did each group receive?

23. A vineyard harvested 4,032 pounds of grapes into 28 tubs. How many pounds of grapes were in each tub?

24. A school district spent $8,100 on 90 identical computer desks. How much did each desk cost?

25. A florist arranged 624 carnations into 4 large event displays. How many carnations were used in each display?

Answer Key

Find the verified answers for all 200 worksheet questions below. Answer key tables are formatted in a compact 6-column layout for fast reference and easy printing.

Answer Key: Easy Practice Problems

Q#	Answer	Q#	Answer	Q#	Answer
1	21	**2**	32	**3**	25
4	24	**5**	27	**6**	27
7	64	**8**	39	**9**	28
10	35	**11**	48	**12**	49
13	54	**14**	45	**15**	56
16	25	**17**	63	**18**	48
19	54	**20**	56	**21**	56
22	45	**23**	56	**24**	73
25	71				

Answer Key: Medium Practice Problems

Q#	Answer	Q#	Answer	Q#	Answer
1	208	**2**	105	**3**	195
4	204	**5**	345	**6**	156
7	108	**8**	135	**9**	399
10	360	**11**	132	**12**	144
13	150	**14**	123	**15**	306
16	324	**17**	297	**18**	176
19	306	**20**	165	**21**	216
22	225	**23**	126	**24**	198
25	258				

Answer Key: Advanced Practice Problems

Q#	Answer	Q#	Answer	Q#	Answer
1	108	**2**	231	**3**	198
4	170	**5**	196	**6**	195
7	108	**8**	245	**9**	204
10	156	**11**	170	**12**	233 R 22
13	132	**14**	252	**15**	252
16	153	**17**	126	**18**	136
19	168	**20**	144	**21**	245
22	198	**23**	144	**24**	192
25	156				

Answer Key: Mixed Practice Problems

Q#	Answer	Q#	Answer	Q#	Answer
1	26	**2**	120	**3**	85
4	223	**5**	152	**6**	120
7	75	**8**	132	**9**	128
10	116	**11**	154	**12**	207
13	154	**14**	126	**15**	117
16	52	**17**	117	**18**	126
19	147	**20**	120	**21**	210
22	102	**23**	144	**24**	90
25	156				

Answer Key: Easy Word Problems

Q#	Answer	Q#	Answer	Q#	Answer
1	20 pencils	**2**	18 books	**3**	19 boxes
4	30 boxes	**5**	14 players	**6**	15 strips
7	30 seed pods	**8**	$20 per hour	**9**	25 packs
10	30 stars	**11**	32 bags	**12**	24 jump ropes
13	30 fish	**14**	35 pages	**15**	36 cartons
16	40 blocks	**17**	44 students	**18**	26 scoops

19	21 folders	**20**	28 trail markers	**21**	63 packs
22	45 pancakes	**23**	28 campers	**24**	28 roses
25	40 points				

Answer Key: Medium Word Problems

Q#	Answer	Q#	Answer	Q#	Answer
1	80 computers	**2**	120 crates	**3**	$23
4	154 packs	**5**	210 toy cars	**6**	105 people
7	90 miles	**8**	120 textbooks	**9**	120 lunches
10	120 cans	**11**	126 T-shirts	**12**	160 gallons
13	60 members	**14**	280 passengers	**15**	112 boxes
16	$130	**17**	120 pounds	**18**	150 sets
19	140 kits	**20**	108 saplings	**21**	128 bags
22	42 students	**23**	$25	**24**	130 packages
25	150 pounds				

Answer Key: Advanced Word Problems

Q#	Answer	Q#	Answer	Q#	Answer
1	108 seats	**2**	45 buses	**3**	198 packages
4	170 bushels	**5**	196 solar panels	**6**	$3,510
7	108 books	**8**	245 tons	**9**	$204
10	156 bottles	**11**	170 packages	**12**	31 cabins
13	132 vehicles	**14**	252 yards	**15**	252 pages
16	153 gallons	**17**	$126	**18**	136 bushels
19	168 tablets	**20**	144 tokens	**21**	245 bricks
22	198 room nights	**23**	144 boxes	**24**	$12 per hour
25	156 kWh				

Answer Key: Mixed Word Problems

Q#	Answer	Q#	Answer	Q#	Answer
1	30 boxes	**2**	120 students	**3**	85 boxes

4	223 sticks	**5**	152 cases	**6**	120 tickets
7	75 apples	**8**	132 bicycles	**9**	128 pounds
10	116 novels	**11**	154 passengers	**12**	207 boxes
13	154 paintings	**14**	126 packs	**15**	117 athletes
16	52 cartons	**17**	$117	**18**	126 routes
19	147 notebooks	**20**	120 swimmers	**21**	210 bottles
22	102 cards	**23**	144 pounds	**24**	$90
25	156 carnations				