OneInMath

Div 6-12 to 6-12 - word problems mixed (Pages 148 to 155)

Tutor: _____ Student: _____ Date: _____/_____/ 2024

What To Do Next

When student completes this packet:

- ☐ Check packet for accuracy.
- ☐ Ask oral questions and determine next assignment.

Assign packet (check one): ____ Classwork ____ Homework

- ☐ Finish this packet.
- ☐ Repeat this packet: Div 6-12 to 6-12 - word problems mixed
- ☐ Assign next packet: Div 6-12 to 6-12 - eval
- ☐ Assign another packet: _____

Instructions For This Packet

Page 148: Solve the word problem that might be more natural to solve as division or multiplication problem. Then write a math fact from the math solution.

For example:
If 63 / 7 = 9, then 63 / 9 = 7 (division fact)
If 9 x 7 = 63, then 7 x 9 = 63 (multiplication fact)

Note you can also teach them to write math facts that replace division with multiplication facts.

For example:
If 63 / 7 = 9, then 7 x 9 = 63, 9 x 7 = 63
If 9 x 7 = 63, then 63 / 9 = 7, 63 / 7 = 9

You can encourage students to write all math facts.
If 63 / 7 = 9, then 63 / 9 = 7, 7 x 9 = 63, 9 x 7 = 63
If 9 x 7 = 63, then 7 x 9 = 63, 63 / 9 = 7, 63 / 7 = 9

Video Links

No video recommendations.

Tutor Notes

_____

_____

© 2011-2024 OneInMath.com

Name:_____ Date:____ /____ / 2024 Start:_____ End:_____

1. The skaters skated in 9 groups with 11 skaters in each group. How many skaters were present in all?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

2. 8 ladies went on a hike. Each lady carried a carton with 7 marbles in it. How many total marbles did they have?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

3. Nathan wants to ship 48 laptops to Zoe in another city. If he can fit 6 laptops in each shipping carton, how many cartons will he need to use?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

4. Adam and his 7 friends were looking at their baseball cards. The children had 56 cards in all. If each child had the same number of cards, how many baseball cards does each child have?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

Name:_____ Date:____ /____ / 2024 Start:_____ End:_____

5. Mr. Eugene made a scrapbook for his sister. The scrapbook had 6 pages. Each page had 8 pictures. How many pictures were in the scrapbook?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

6. Logan bought 8 packs of gatorade from the store. Each pack has 6 cans. How many cans of gatorade does he have in all?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

7. 9 women were looking at the baseball cards. The women had 99 cards in all. If each woman had the same number of cards, how many baseball cards does each woman have?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

8. A 4th grade teacher bought 11 new trays. She has 77 pens. She wants to put the pens in the trays so that each tray has the same number of pens. How many pens will there be in each tray?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

9. There are 60 desks in Mrs. Zoe's classroom. If she puts 10 desks in each row, how many rows are there?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

10. The store display had 7 shelves. The stock boy placed 11 boxes of apples on each shelf. How many boxes of apples were on display?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

11. Anthony has to put 48 pots away in the kitchen. He put the pots in stacks of 8. How many stacks did he make?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

12. The workers paved 60 feet of a road today. That is 6 times as long as they paved yesterday. How much of the road did the workers pave yesterday?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

Name:_____ Date:____ /____ / 2024 Start:_____ End:_____

13. Divya has 9 packs of balls. Each pack has 10 balls. How many balls does she have in all?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

14. The third graders formed 11 relay teams. 9 students were on each team. How many students were running the relay?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

15. Matt has 48 feet of ribbon. He wants to give his ribbon to his 6 best friends so each friend gets the same amount. How much ribbon will each friend get?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

16. The third graders formed 11 relay teams. 7 students were on each team. How many students were running the relay?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

Name:_____ Date:____ /____ / 2024 Start:_____ End:_____

17. Luke takes 7 minutes to walk a lap around the pond. How many laps can he walk in 56 minutes?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

18. The store display had 6 shelves. The stock boy placed 8 boxes of pears on each shelf. How many boxes of pears were on display?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

19. The store display had 10 shelves. The stock boy placed 6 boxes of bananas on each shelf. How many boxes of bananas were on display?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

20. Avni bought 108 cherries. She divided them equally into 12 cartons. How many cherries did Avni put in each carton?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

Name:_____ Date:____ /____ / 2024 Start:_____ End:_____

21. The store display had 8 shelves. The stock boy placed 6 boxes of oranges on each shelf. How many boxes of oranges were on display?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

22. The dancers danced in 9 groups with 12 dancers in each group. How many dancers were present in all?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

23. Mr. Aditya made a scrapbook for his father. The scrapbook had 7 pages. Each page had 8 pictures. How many pictures were in the scrapbook?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

24. Anthony has 90 balls for baseball practice. There are 10 balls in each box. How many boxes are there?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

Name:_____ Date:____ /____ / 2024 Start:_____ End:_____

25. Mrs. Kathleen made a scrapbook for her father. The scrapbook had 10 pages. Each page had 9 pictures. How many pictures were in the scrapbook?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

26. Cathy and her 7 friends were looking at their baseball cards. The children had 48 cards in all. If each child had the same number of cards, how many baseball cards does each child have?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

27. Anthony has to put 99 plates away in the kitchen. He put the plates in stacks of 11. How many stacks did he make?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

28. The workers paved 77 feet of a road today. That is 7 times as long as they paved yesterday. How much of the road did the workers pave yesterday?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

Name:_____ Date:____ /____ / 2024 Start:_____ End:_____

29. There are 108 tables in Mr. Kevin's classroom. If he puts 9 tables in each row, how many rows are there?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

30. Amber has 90 feet of ribbon. She wants to give her ribbon to her 9 best friends so each friend gets the same amount. How much ribbon will each friend get?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

31. Daniel has 12 boxes of balloons. Each box has 9 balloons. How many balloons does he have in all?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____

32. The dancers danced in 6 groups with 10 dancers in each group. How many dancers were present in all?

_____ ☐ _____ = _____ _____

_____ ☐ _____ = _____ _____