



- 1) Norachai's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 60 books per day. Altogether Norachai has 12 printing presses. If he can print 820 books in a day then how many of each press does he have?
- 2) At Kali's Printing Company LLC there are two kinds of printing presses: Model A which can print 40 books per day and Model B which can print 30 books per day. The company owns 14 total printing presses and this allows them to print 500 books per day. How many of each type of press do they have?
- 3) Molly's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.90 to buy the supplies to make a fork and \$1.90 to buy the supplies to make a spoon. The store sells forks for \$5.50 and spoons for \$5.80. Last April Molly's Custom Kitchen Supplies spent \$58.90 on materials for forks and spoons. They sold the finished products for a total of \$176.50. How many forks and how many spoons did they make last April?
- 4) Pranav's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.10 to buy the supplies to make a fork and \$1.50 to buy the supplies to make a spoon. The store sells forks for \$5.80 and spoons for \$5.10. Last April Pranav's Custom Kitchen Supplies spent \$34.40 on materials for forks and spoons. They sold the finished products for a total of \$125.20. How many forks and how many spoons did they make last April?

- 5) Jessica's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 40 books per day and Model B can print 50 books per day. Altogether Jessica has 6 printing presses. If she can print 270 books in a day then how many of each press does she have?
- 6) Ming's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.20 to buy the supplies to make a fork and \$1.50 to buy the supplies to make a spoon. The store sells forks for \$5 and spoons for \$4.70. Last April Ming's Custom Kitchen Supplies spent \$29.40 on materials for forks and spoons. They sold the finished products for a total of \$107. How many forks and how many spoons did they make last April?
- 7) Eugene's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.20 to buy the supplies to make a fork and \$1.30 to buy the supplies to make a spoon. The store sells forks for \$4.50 and spoons for \$5.30. Last April Eugene's Custom Kitchen Supplies spent \$25.10 on materials for forks and spoons. They sold the finished products for a total of \$98.80. How many forks and how many spoons did they make last April?
- 8) Joe's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.10 to buy the supplies to make a fork and \$1.50 to buy the supplies to make a spoon. The store sells forks for \$5 and spoons for \$5.20. Last April Joe's Custom Kitchen Supplies spent \$39.90 on materials for forks and spoons. They sold the finished products for a total of \$149. How many forks and how many spoons did they make last April?

- 9) Willie's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.40 to buy the supplies to make a fork and \$1.50 to buy the supplies to make a spoon. The store sells forks for \$5.60 and spoons for \$4.40. Last April Willie's Custom Kitchen Supplies spent \$38.60 on materials for forks and spoons. They sold the finished products for a total of \$141.60. How many forks and how many spoons did they make last April?
- 10) Sarawong's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.50 to buy the supplies to make a fork and \$1.50 to buy the supplies to make a spoon. The store sells forks for \$5.60 and spoons for \$5.10. Last April Sarawong's Custom Kitchen Supplies spent \$37.50 on materials for forks and spoons. They sold the finished products for a total of \$136. How many forks and how many spoons did they make last April?
- 11) Carlos' Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 70 books per day and Model B can print 45 books per day. Altogether Carlos has 10 printing presses. If he can print 650 books in a day then how many of each press does he have?
- 12) Asanji's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 60 books per day. Altogether Asanji has 10 printing presses. If he can print 760 books in a day then how many of each press does he have?

13) Carlos' Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.60 to buy the supplies to make a fork and \$1.40 to buy the supplies to make a spoon. The store sells forks for \$4.80 and spoons for \$4.80. Last April Carlos' Custom Kitchen Supplies spent \$51.40 on materials for forks and spoons. They sold the finished products for a total of \$163.20. How many forks and how many spoons did they make last April?

14) Cody's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$1.50 to buy the supplies to make a spoon. The store sells forks for \$4.70 and spoons for \$4.30. Last April Cody's Custom Kitchen Supplies spent \$24 on materials for forks and spoons. They sold the finished products for a total of \$90.80. How many forks and how many spoons did they make last April?

15) Daniel's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.70 to buy the supplies to make a fork and \$1.30 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$4.40. Last April Daniel's Custom Kitchen Supplies spent \$21.80 on materials for forks and spoons. They sold the finished products for a total of \$58. How many forks and how many spoons did they make last April?

16) Shawna's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.30 to buy the supplies to make a fork and \$1.20 to buy the supplies to make a spoon. The store sells forks for \$5.70 and spoons for \$4. Last April Shawna's Custom Kitchen Supplies spent \$22 on materials for forks and spoons. They sold the finished products for a total of \$78.80. How many forks and how many spoons did they make last April?

17) Jenny's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.10 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$4.50 and spoons for \$4.70. Last April Jenny's Custom Kitchen Supplies spent \$23 on materials for forks and spoons. They sold the finished products for a total of \$73.20. How many forks and how many spoons did they make last April?

18) Gabriella's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 70 books per day and Model B can print 60 books per day. Altogether Gabriella has 12 printing presses. If she can print 740 books in a day then how many of each press does she have?

19) Abhasra's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.10 to buy the supplies to make a fork and \$1.80 to buy the supplies to make a spoon. The store sells forks for \$4.80 and spoons for \$5.70. Last April Abhasra's Custom Kitchen Supplies spent \$18.90 on materials for forks and spoons. They sold the finished products for a total of \$71.70. How many forks and how many spoons did they make last April?

20) At Jasmine's Printing Company LLC there are two kinds of printing presses: Model A which can print 70 books per day and Model B which can print 75 books per day. The company owns 16 total printing presses and this allows them to print 1160 books per day. How many of each type of press do they have?

21) Mary's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.30 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$4.50 and spoons for \$4.60. Last April Mary's Custom Kitchen Supplies spent \$18.30 on materials for forks and spoons. They sold the finished products for a total of \$67.90. How many forks and how many spoons did they make last April?

22) At Lea's Printing Company LLC there are two kinds of printing presses: Model A which can print 80 books per day and Model B which can print 30 books per day. The company owns 15 total printing presses and this allows them to print 700 books per day. How many of each type of press do they have?

23) Carlos' Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 50 books per day and Model B can print 40 books per day. Altogether Carlos has 7 printing presses. If he can print 320 books in a day then how many of each press does he have?

24) Jenny's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 50 books per day and Model B can print 60 books per day. Altogether Jenny has 17 printing presses. If she can print 940 books in a day then how many of each press does she have?

- 25) Beth's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1.10 to buy the supplies to make a spoon. The store sells forks for \$5.30 and spoons for \$5.80. Last April Beth's Custom Kitchen Supplies spent \$28.90 on materials for forks and spoons. They sold the finished products for a total of \$131.40. How many forks and how many spoons did they make last April?
- 26) Jill's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 40 books per day and Model B can print 30 books per day. Altogether Jill has 19 printing presses. If she can print 670 books in a day then how many of each press does she have?
- 27) James' Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.30 to buy the supplies to make a fork and \$1.30 to buy the supplies to make a spoon. The store sells forks for \$5.70 and spoons for \$4.60. Last April James' Custom Kitchen Supplies spent \$22.10 on materials for forks and spoons. They sold the finished products for a total of \$88.10. How many forks and how many spoons did they make last April?
- 28) Willie's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 70 books per day and Model B can print 45 books per day. Altogether Willie has 7 printing presses. If he can print 390 books in a day then how many of each press does he have?

29) Kristin's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.80 to buy the supplies to make a fork and \$1.10 to buy the supplies to make a spoon. The store sells forks for \$4.50 and spoons for \$4.10. Last April Kristin's Custom Kitchen Supplies spent \$31.60 on materials for forks and spoons. They sold the finished products for a total of \$97.90. How many forks and how many spoons did they make last April?

30) Beth's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.10 to buy the supplies to make a fork and \$1.70 to buy the supplies to make a spoon. The store sells forks for \$5.40 and spoons for \$4.10. Last April Beth's Custom Kitchen Supplies spent \$46 on materials for forks and spoons. They sold the finished products for a total of \$149.40. How many forks and how many spoons did they make last April?

- 1) 5 of Model A and 7 of Model B
- 2) 8 of Model A and 6 of Model B
- 3) 11 forks and 20 spoons
- 4) 4 forks and 20 spoons
- 5) 3 of Model A and 3 of Model B
- 6) 12 forks and 10 spoons
- 7) 9 forks and 11 spoons
- 8) 9 forks and 20 spoons
- 9) 19 forks and 8 spoons
- 10) 17 forks and 8 spoons
- 11) 8 of Model A and 2 of Model B
- 12) 8 of Model A and 2 of Model B
- 13) 19 forks and 15 spoons
- 14) 12 forks and 8 spoons
- 15) 9 forks and 5 spoons
- 16) 4 forks and 14 spoons
- 17) 10 forks and 6 spoons
- 18) 2 of Model A and 10 of Model B
- 19) 9 forks and 5 spoons
- 20) 8 of Model A and 8 of Model B
- 21) 11 forks and 4 spoons
- 22) 5 of Model A and 10 of Model B
- 23) 4 of Model A and 3 of Model B
- 24) 8 of Model A and 9 of Model B
- 25) 4 forks and 19 spoons
- 26) 10 of Model A and 9 of Model B
- 27) 9 forks and 8 spoons
- 28) 3 of Model A and 4 of Model B
- 29) 9 forks and 14 spoons
- 30) 14 forks and 18 spoons