Write the sum of the numbers as the product of their GCF and another sum. $\boxed{pg\ 36}$

23. $56 + 64$ $\quad 8 \times (7 + 8) = 8 \times 15$

24. $48 + 14$ $\quad 2 \times (24 + 7) = 2 \times 31$

25. $30 + 54$ $\quad 6 \times (5 + 9) = 6 \times 19$

26. $24 + 40$ $\quad 8 \times (3 + 5) = 8 \times 8$

27. $55 + 66$ $\quad 11 \times (5 + 6) = 11 \times 11$

28. $49 + 63$ $\quad 7 \times (7 + 9) = 7 \times 16$

29. $40 + 25$ $\quad 5 \times$

30. $63 + 15$ $\quad 3 \times$

31. **Vocabulary** Explain why the greatest common factor of two numbers is sometimes 1.

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H.O.T. FOCUS ON HIGHER ORDER THINKING

Work Area

32. **Communicate Mathematical Ideas** Tasha believes that she can rewrite the difference 120 − 36 as a product of the GCF of the two numbers and