

Löse die Gleichungen und klebe die entsprechenden Puzzlestücke an die richtige Stelle. Schneide die Dreiecke sorgfältig aus. Was erhältst du?

$$1. \frac{2}{9}x + \frac{5}{9}x = 14$$

$$2. \frac{4}{5}x - \frac{2}{5}x = 8$$

$$3. \frac{6}{7}x - 8 = \frac{2}{7}x$$

$$4. \frac{1}{6}x + \frac{5}{12}x = 21$$

$$5. \frac{7}{8}x - \frac{3}{4}x = 4$$

$$6. \frac{4}{5}x - 15 = \frac{7}{15}x$$

$$7. \frac{5}{6}x - \frac{3}{8}x = 22$$

$$8. \frac{7}{9}x + \frac{1}{6}x = 51$$

$$9. \frac{4}{5}x - \frac{3}{7}x = 13$$

$$10. \frac{7}{8}x - 5 = \frac{2}{3}x$$

$$11. \frac{5}{6}x - 5 = \frac{5}{7}x$$

$$12. \frac{6}{7}x - 3 = \frac{3}{4}x$$

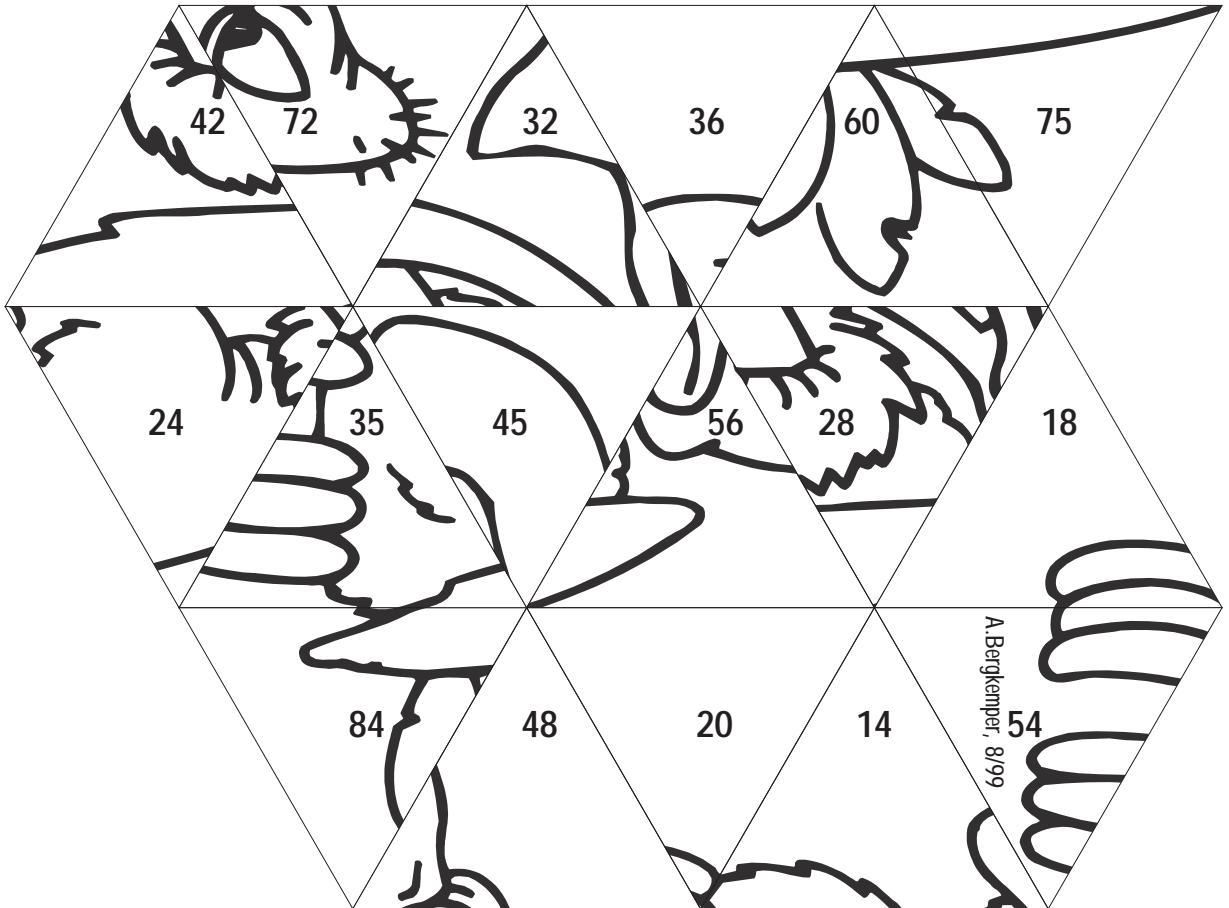
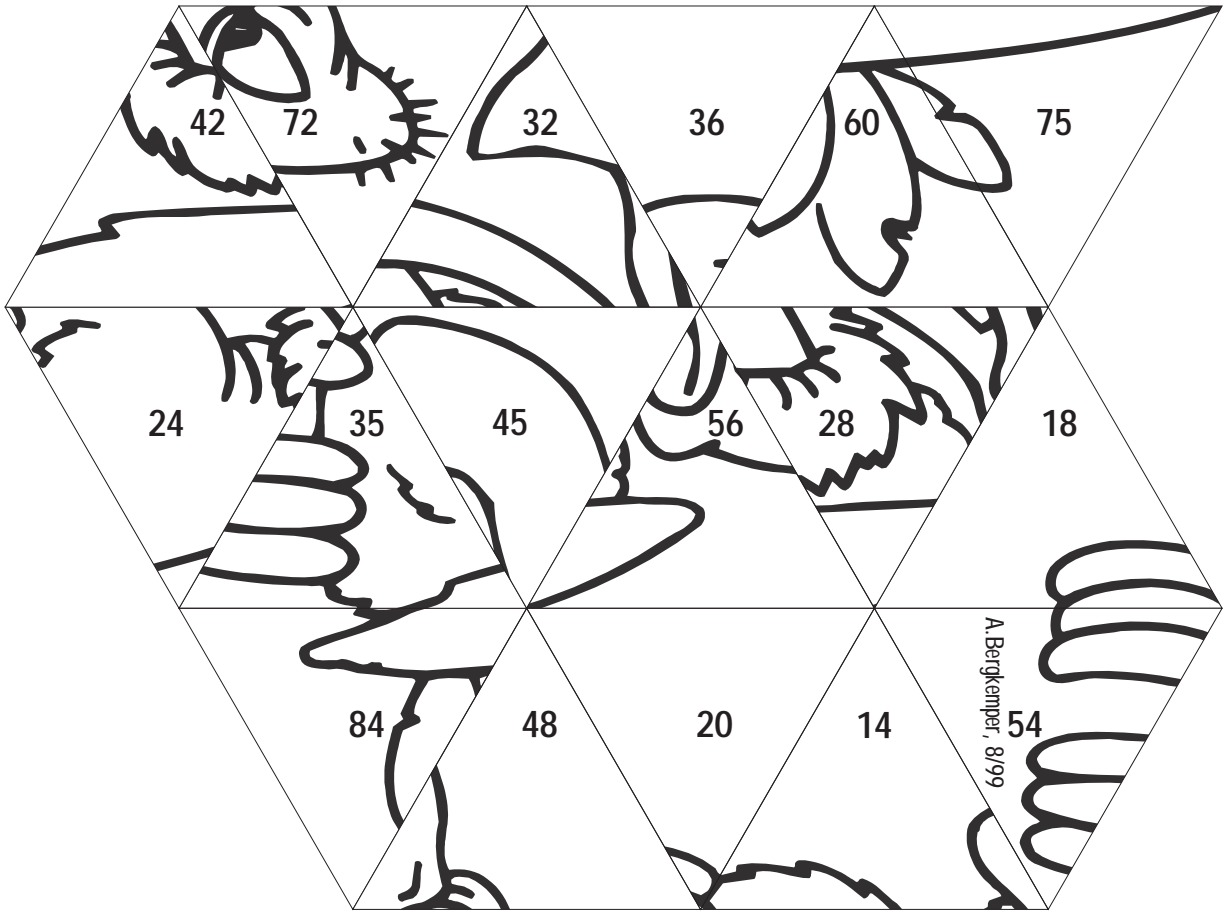
$$13. \frac{3}{4}x - \frac{5}{8}x + \frac{4}{7}x = 39$$

$$14. \frac{7}{8}x - \frac{5}{9}x + \frac{7}{12}x = 65$$

$$15. \frac{7}{12}x + \frac{5}{7}x - 39 = \frac{5}{6}x$$

$$16. \frac{4}{5}x - 5 = \frac{3}{10}x + \frac{5}{12}x$$

$$17. \frac{24}{25}x - 7 = \frac{7}{15}x + \frac{2}{5}x$$





1. $x = 18$

2. $x = 20$

3. $x = 14$

4. $x = 36$

5. $7x = 49$

6. $x = 45$

7. $x = 48$

8. $x = 54$

9. $x = 35$

10. $x = 24$

11. $x = 42$

12. $x = 28$

13. $x = 56$

14. $x = 72$

15. $x = 84$

16. $x = 60$

17. $x = 75$