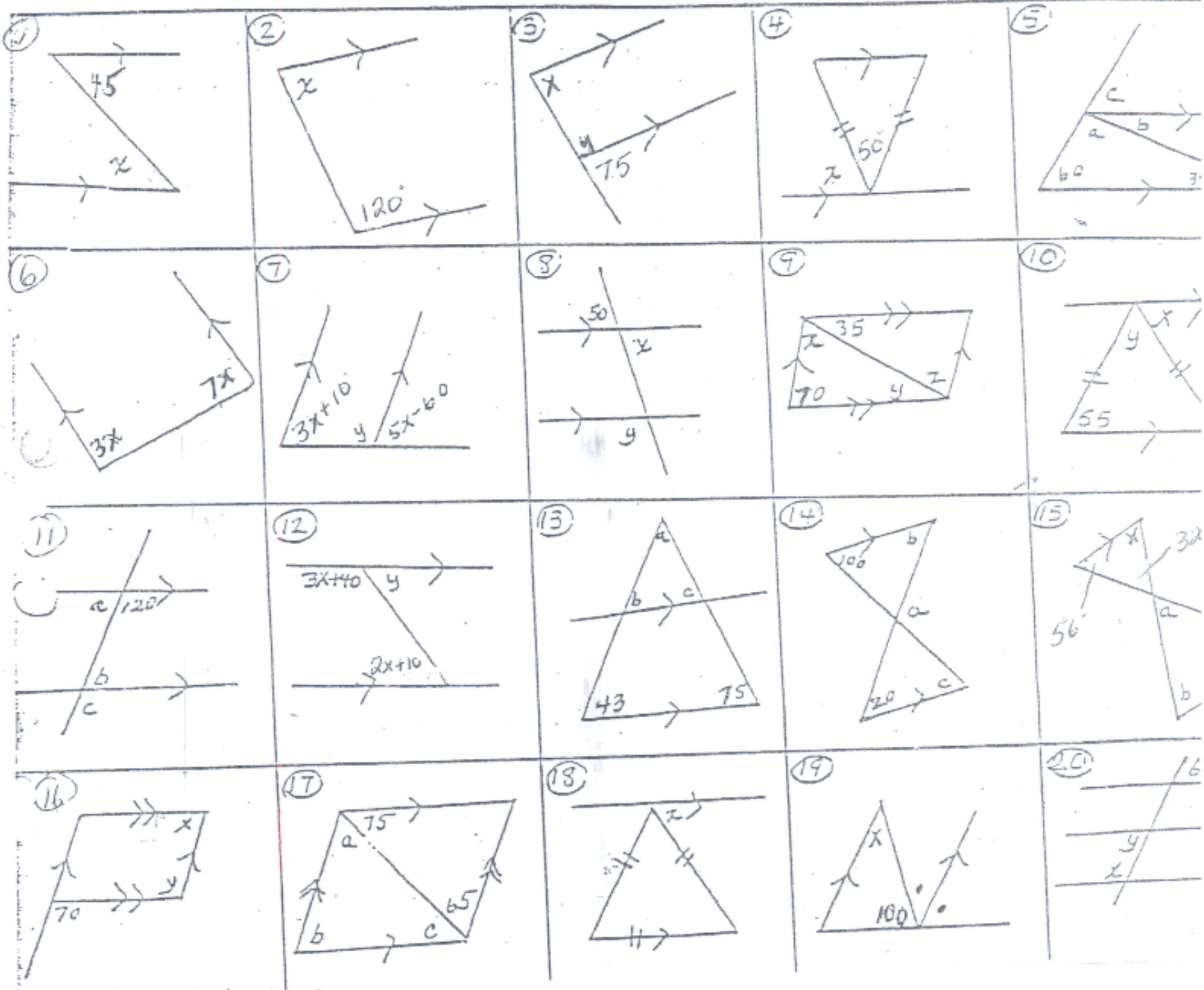


<p>①</p>	<p>②</p>	<p>③</p>	<p>④</p>	<p>⑤</p>
<p>⑥</p>	<p>⑦</p>	<p>⑧</p>	<p>⑨</p>	<p>⑩</p>
<p>⑪</p>	<p>⑫</p>	<p>⑬</p>	<p>⑭</p>	<p>⑮</p>
<p>⑯</p>	<p>⑰</p>	<p>⑱</p>	<p>⑲</p>	<p>⑳</p>

SOLUTIONS

- | | | | |
|-------------|-------------|---------------|--------------|
| 1. $x = 80$ | 7. $x = 29$ | 12. $x = 70$ | ⑰. $x = 25$ |
| 2. $x = 65$ | 8. $x = 39$ | $y = 110$ | 18. $x = 60$ |
| ③. $x = 35$ | 9. $a = 80$ | $z = 70$ | $y = 60$ |
| 4. $a = 80$ | $b = 80$ | 13. $x = 27$ | $z = 60$ |
| $b = 100$ | $c = 20$ | 14. $x = 100$ | ⑲. $x = 34$ |
| ⑤. $x = 28$ | ⑩. $x = 22$ | $y = 10$ | ⑳. $x = 29$ |
| 6. $a = 40$ | ⑪. $x = 18$ | ⑮. $x = 22$ | $y = 60$ |
| $b = 70$ | | ⑯. $x = 15$ | $a = 66$ |
| | | | $b = 114$ |



SOLUTIONS

- | | | | |
|--|--|---|---|
| <p>1. $x = 45$</p> <p>2. $x = 60$</p> <p>3. $x = 75$</p> <p style="padding-left: 20px;">$y = 105$</p> <p>4. $x = 65$</p> <p>5. $a = 85$</p> <p style="padding-left: 20px;">$b = 35$</p> | <p>7. $x = 35$ $y = 65$</p> <p>8. $x = 50$</p> <p style="padding-left: 20px;">$y = 130$</p> <p>9. $x = 75$</p> <p style="padding-left: 20px;">$y = 35$</p> <p style="padding-left: 20px;">$z = 75$</p> <p>10. $x = 55$</p> | <p>12. $x = 26$</p> <p style="padding-left: 20px;">$y = 62$</p> <p>13. $a = 62$</p> <p style="padding-left: 20px;">$b = 43$</p> <p style="padding-left: 20px;">$c = 15$</p> <p>14. $a = 120$</p> <p style="padding-left: 20px;">$b = 20$</p> | <p>16. $x = 110$</p> <p style="padding-left: 20px;">$y = 70$</p> <p>17. $a = 65$</p> <p style="padding-left: 20px;">$b = 40$</p> <p style="padding-left: 20px;">$c = 75$</p> <p>18. $x = 60$</p> <p>19. $x = 40$</p> <p style="text-align: right; padding-right: 20px;">115</p> |
|--|--|---|---|