### Sixth Grade - Percentage

- 1) 35% of what number is 70?
  - 200
  - 300
  - 400
  - 100
- 2) 45% of what number is 90?
  - 400
  - 100
  - 200
  - 300
- 3) 15% of what number is 90?
  - 600
  - 400
  - 500
  - 300
- 4) 25% of what number is 75?
  - 400
  - 100
  - 200
  - 300
- 5) 13% of what number is 52?

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- 200
- 400
- 500
- 300
- 6) 25% of what number is 100?
  - 300
  - 200
  - 400
  - 500
- 7) 50% of what number is 200?
  - 300
  - 500
  - 200
  - 400
- 8) 5% of what number is 25?
  - 400
  - 600
  - 500
  - 300
- 9) 45% of what number is 90?
  - 300
  - 200
  - 400
  - 100

10) 25% of what number is	s125?
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10/2070 OF WHAT HAT IDOT IS 120:
<ul><li>500</li><li>600</li><li>300</li><li>400</li></ul>
I 1) If a discount of 40% off the retail price of a desk saves Mark \$40, how much did he pay for the desk?
<ul><li>50</li><li>30</li><li>40</li><li>60</li></ul>
I2) If a discount of 80% off the retail price of a desk saves John \$160, how much did he pay for the desk?
<ul> <li>20</li> <li>40</li> <li>50</li> <li>30</li> </ul>
I 3) If a discount of 20% off the retail price of a desk saves Mark \$80, how much did he pay for the desk?
<ul><li>300</li><li>250</li><li>320</li><li>280</li></ul>

14) If a discount of 40% off the retail price of a desk saves Jacob \$120, how much did he pay for the

### desk?

desk?

150 140

<ul><li>180</li><li>170</li></ul>
15) If a discount of 30% off the retail price of a desk saves Michael \$90, how much did he pay for the desk?
<ul> <li>260</li> <li>210</li> <li>240</li> <li>200</li> </ul>
16) If a discount of 60% off the retail price of a desk saves Ethan \$180, how much did he pay for the desk?
<ul> <li>140</li> <li>100</li> <li>120</li> <li>150</li> </ul>
17) If a discount of 20% off the retail price of a desk saves Daniel \$80, how much did he pay for the desk?
<ul> <li>350</li> <li>320</li> <li>310</li> <li>300</li> </ul>
18) If a discount of 70% off the retail price of a desk saves William \$210, how much did he pay for the

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19) If a discount of 50% off the retail price of a desk saves Rya	an \$100, how much did he pay for the
desk?	

•	300	

• 100

• 500

• 200

20) If a discount of 40% off the retail price of a desk saves Gavin \$160, how much did he pay for the desk?

- 220
- 210
- 200
- 240

21) If 8 is 40% of a number, what is 30% of the same number?

- 5
- 6
- 8
- 3

22) If 9 is 45% of a number, what is 40% of the same number?

- 9
- 7
- 8
- 5

23) If 6 is 36% of a number, what is 42% of the same number?
<ul> <li>5</li> <li>9</li> <li>8</li> <li>7</li> </ul>
24) If 7 is 42% of a number, what is 36% of the same number?
<ul> <li>7</li> <li>8</li> <li>6</li> <li>5</li> </ul>
25) If 3 is 45% of a number, what is 90% of the same number?
<ul> <li>8</li> <li>4</li> <li>9</li> <li>6</li> </ul>
26) If 8 is 64% of a number, what is 72% of the same number?
<ul> <li>9</li> <li>6</li> <li>8</li> <li>5</li> </ul>
27) If 7 is 56% of a number, what is 40% of the same number?

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28	If 12 is	60%	of a r	number,	what is	20%	of the	same	numbe	r?
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- 4
- 6
- 2
- 8

29) If 18 is 36% of a number, what is 24% of the same number?

- 14
- 12
- 15
- 11

30) If 17 is 51% of a number, what is 60% of the same number?

- 20
- 30
- 10
- 50