

Find and make number bonds

I Complete the additions to match the ten frames.

a)

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| ● | ● | ● | ● | ● |

 $\square + \square = \square$

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 $\square + \square = \square$

b)

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| ● | ● | ● | ● | ● |
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 $\square + \square = \square$

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| ● | ● | ● | ● | ● |
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 $\square + \square = \square$

c) What do you notice?





2 Complete the number bonds.

a) $4 + 6 = \square$

$4 + 16 = \square$

b) $5 + 5 = \square$

$5 + 15 = \square$

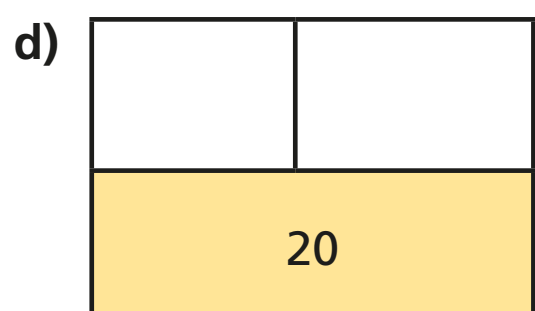
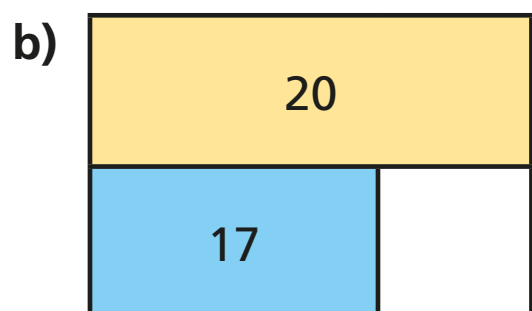
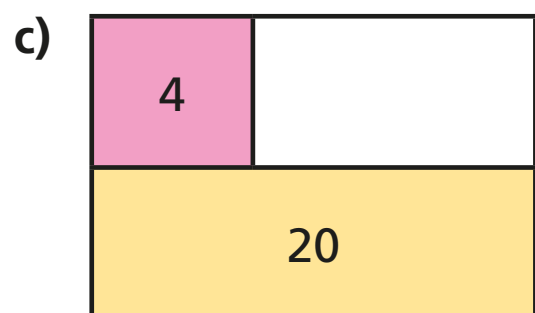
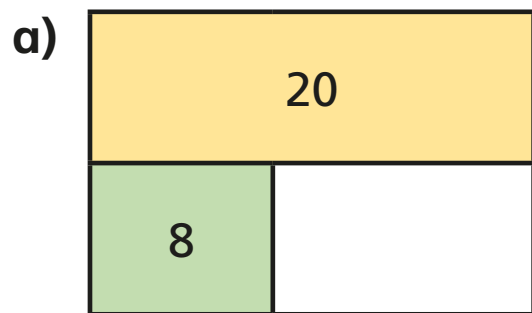
c) $10 = \square + 1$

$20 = \square + 1$

d) $10 = 3 + \square$

$20 = \square + 13$

3 Complete the bar models.





4 Colour all the number bonds to 20

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|----------|----------|----------|----------|----------|----------|-----------|----------|----------|
| $14 + 3$ | $17 + 3$ | $2 + 18$ | $0 + 20$ | $3 + 16$ | $9 + 11$ | $17 + 3$ | $18 + 2$ | $2 + 0$ |
| $18 + 1$ | $3 + 7$ | $12 + 7$ | $5 + 15$ | $4 + 8$ | $1 + 19$ | $13 + 5$ | $20 + 0$ | $1 + 15$ |
| $11 + 8$ | $11 + 9$ | $19 + 1$ | $3 + 17$ | $10 + 0$ | $13 + 7$ | $16 + 2$ | $8 + 12$ | $5 + 5$ |
| $5 + 6$ | $4 + 16$ | $19 + 0$ | $10 + 1$ | $2 + 0$ | $14 + 6$ | $17 + 1$ | $11 + 9$ | $11 + 8$ |
| $12 + 5$ | $12 + 8$ | $18 + 2$ | $15 + 5$ | $4 + 15$ | $16 + 4$ | $10 + 10$ | $15 + 5$ | $13 + 3$ |

Make your own puzzle like this.



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