Prénom : ……………………………………….

**N**

**Les fractions équivalentes**

**Rappel :**

La famille des 1 La famille des 1

 2 3

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1 = \_\_ = \_\_ = \_\_ 2 = \_\_ = \_\_ = \_\_

2 3

1 X\_\_ = 2 2 X\_\_ = 4

2 4 3 6

1 X\_\_ = 3 2 X\_\_ = 8

2 6 3 12

1 X\_\_ = 6 2 X\_\_ = 16

2 12 3 24

Pour trouver une fraction équivalente, il suffit de \_\_\_\_\_\_\_\_ le numérateur et le dénominateur par \_\_\_ \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ .

**![C:\Documents and Settings\Julie\Local Settings\Temporary Internet Files\Content.IE5\KTEJG1ER\MCj04344110000[1].wmf]()**

**Exercices :**

* **Simon veut connaître ses points sur 10. Aide-le.**

4 = 20 = = 27 = 80 =

5 10 25 100 10 30 10 100 10

* **Encore des transformations !**

4 = \_\_\_ 3 = \_\_\_ 4 = \_\_\_ 5 = \_\_\_

7 14 8 24 6 12 6 60

6 = 18 14 = 42 9 = 45 3 = 27

8 15 12 8

7 = \_\_\_ 4 = \_\_\_ 18 = \_\_\_ 17 = \_\_\_

8 8 19 18

3 = 12 2 = 18 15 = 45 4 = 24

5 20 8 72 16 48 9 54

* **Entoure les fractions équivalentes.**

5 🡺 10 12 25 15 50 45 48 15

8 9 4 40 23 80 72 70 25

18 🡺 36 36 44 54 180 90 156 75

15 30 26 75 45 150 75 182 40

* **Relie par une flèche.**

7 20 15 24

9 12 8 30

4 27 16 20

8 12 7 24

9 21 5 75

4 27 4 40

10 16 10 32

6 32 12 14

17 34 8 10

8 16 10 8