English and European Languages are Arabic Dialects on the Loose: The Evidence: "The Emperor Marries Mary Merrily on a Mare by the Mere": A Consonantal Radical Theory Approach

Zaidan Ali Jassem*

Department of English Language and Translation, Qassim University, KSA

Abstract: This paper sets out to establish the status of English, German, French, Latin, Greek, and Sanskrit as Arabic dialects. In particular, it examines a number of words (36) with the common consonantal radicals or roots $m(p)-r$ in words like imperial and its derivatives such as emperor, empire, imperative, and formally similar but semantically different words like marry, merry, Murray (Moray), mare, mayor, mar, mere, merely, marine, more, mirror, admire, moor, marine, more, mirror, admire, moor from a consonantal radical or lexical root theory perspective. The data consists of around 30 such words, making up the title sentence above and many others. The results clearly show that all such related words have true Arabic cognates, with the same or similar forms (i.e., $m---r$) and meanings whose different forms, however, are all found to be due to natural and plausible causes and different courses of linguistic change. Furthermore, they exhibit the failure of English and European historical lexicography and linguistics in manifesting the close genetic relationships between Arabic and such languages. As a consequence, the results indicate, contrary to traditionally long-held Comparative Method and Family-Tree Model claims, that Arabic, English, and all the so-called Indo-European languages belong to the same language, let alone the same family. Therefore, they prove the adequacy of the consonantal radical theory in relating Indo-European languages to Arabic as their origin all because, unlike any other language in the group, it shares really living, not fictitious, cognates with all of them.

Keywords: $M(P)-R$-Based Word Roots, Arabic, English, German, French, Russian, Latin, Greek, Sanskrit, Lexicography, Historical Linguistics, Consonantal Radical/Lexical Root Theory

1. INTRODUCTION

Thus far, 58 papers have firmly established the close genetic relationship between Arabic and the so-called Indo-European languages, covering all aspects of language analysis phonetically, morphologically, grammatically, and lexically or semantically (Jassem 2012-2018). In all those papers, words have been classified into (a) broad semantic fields or areas such as family terms, animal terms, colour terms, religious/divine terms or (b) grammatical functions and categories like pronouns, question words, verb to be, and the like. The purpose of all these papers is to reject traditional thinking and practice as well as long-held views in the field which classifies Arabic and Indo-European languages like English, German, French, Latin, Greek, and so on as members of different families (Bergs and Brinton 2012; Algeo 2010; Crystal 2010: 302; Campbell 2013; Yule 2006; Crowley 1997: 22-25, 110-111; Pyles and Algeo 1993: 61-94).

Like its predecessor (Jassem 2018d), this paper tries to focus more closely on fewer terms or word roots of two types: (i) those that are similar in form and meaning but have different spellings and pronunciations which are listed in separate entries in English and Indo-European lexicography and linguistics like emperor, empire, imperative, imperial, mayor, umpire, and (ii) those that are formally similar but semantically different words like marry, merry, Murray (Moray), mare, mayor, mar, mere, merely, marine, more, mirror, admire, moor, most of which have separate entries in the dictionary which should, as a matter of fact, be listed under one root as is the case in Arabic dictionaries. Again, this work, just like Jassem (2018d), has three aims: First, it focuses on fewer words which are more beneficial to the reader who does not have either the time or patience to go through long lists of words in a basically glossary-type work, since using fewer related words is easier to handle, faster to
complete, clearer to understand, and more useful or manageable to grapple with or apply. Secondly, it shows the failure of Western linguists and lexicographers and their faulty analyses because the descriptions of all European languages were all initially modeled on Latin. Finally, just like all other papers (Jassem 2012-2018), it tries to link all those languages successfully to Arabic which is their end origin all.

The paper has four sections: introduction, research methods, results, and conclusion.

2. RESEARCH METHODS

2.1. The Data

The data consists of 36 words or so which have the common consonantal radicals or roots m(p)-r as in imperial, emperor, empire, imperative, and formally similar but semantically different words like marry, merry, Murray (Moray), mare, mayor, mar, mere, merely, marine, more, mirror, admire, moor, and so on. More precisely, the data comprises three such sets: the first set contains those words with the general meaning of ‘rule, authority, power’, including imperial, emperor, empire, imperative; the second is a subset, including mayor and umpire; the last set contains formally similar but semantically different words like marry, merry, mare, Murray, mar, mere, merely, marine, more, mirror, admire, and moor. All these words can be combined to form various sentence types such as The emperor marries Mary merrily on a mare by the mere; the mayor/umpire marries Mary merrily on a mare by the mere in the empire; the merry emperor marries Mary's marriage to the mayor; etc. Their selection has been primarily based on their formal similarity in having the consonants m(p)-r and semantic difference, which can all be traced back quite easily to Arabic cognates with the same or similar forms and meanings as shall be seen in Section 3 below.

The etymological data for English and Indo-European languages is based on Harper (2012-18) and his sources. For Arabic, the meanings are taken from Ibn Manzoor (2018) in the main and related e-dictionaries like Albaheth Alarabi (2018) and Almaany.com (2018) in addition to my own knowledge of Arabic as a native speaker. The Arabic cognates of the above English and Indo-European words are exclusively mine, though.

In transcribing the data, normal spelling is used for practical purposes. However, certain symbols were used for unique Arabic sounds, including /ل 3 ٣ل/ for the voiceless and voiced pharyngeal fricatives respectively, /ل ٣/ for the voiceless and voiced velar fricatives each, capital letters for the emphatic counterparts of plain consonants /ت (t) تط (d) ض (s) ص (ج)/, and /ل 3ل/ for the glottal stop (Jassem 2013c). Long vowels are doubled, e.g., /aa, oo, & ce/.

2.2. Data Analysis

2.2.1. Theoretical Framework: Consonantal Radical/Lexical Root Theory

Data analysis utilizes the consonantal radical theory, which is a more precise version of the lexical root or radical linguistic theory (Jassem 2012a-14e). The name derives from the use of consonantal radicals or, more generally, lexical roots in examining genetic relationships between words such as the derivation of observation from serve (or simply srv), description from scribe (or simply scrb), writing from write (or simply wrt). The main reason stems from the fact that the consonantal root carries and determines the basic meaning of the word regardless of its affixation such as observation. As to vowels, they are neglected because they show mainly phonetic and grammatical relationships and functions as in English sing (inf.), sung (past), sung (p.p.), song (n), and Arabic qaal (v) ‘to say’ قول, qawal (n) ‘saying’ قول, qul (imp.), قيل (passive) قيل, etc.

A full exposition of the lexical root theory and procedures can be found in Jassem (2018b) which will be skipped over here to save time, effort, and space. However, the main procedures of analysis in relating, e.g., English and Arabic words to each other genetically can be summed up in five steps as follows.

- Select any word, starting with consonantal roots and overlooking vowels, e.g., the, imperial, marry, mare, mere.
- Identify the source, daughter, or sister language meaning (e.g., English, Latin) on the basis of especially word history or etymology. It is essential to start with word root meanings, not sounds
as the former are more stable and change a lot less than the latter which do so extensively and drastically; for example, all the sounds of a given word might change beyond recognition while meanings in a rather limited way. The meaning first approach will often lead the analyst to the correct cognate naturally whereas the sounds first will lead them nowhere definitely.

- Search for the word with the equivalent meaning and form in the target, parent, or reference language (e.g., Arabic), looking for cognates: i.e., sister words with the same or similar forms and meanings.
- Explain the differences, if any, in both form and meaning between the cognates lexicologically, phonetically, morphologically, and semantically as indicated. As a matter of fact, finding the right cognate on the basis of its meaning first often leads one to the resultant changes automatically.
- Finally, formulate phonological, morphological, grammatical, and semantic rules after sufficient data has been amassed and analyzed.

That is the whole story simply and briefly. Section 3 illustrates that step by step.

2.2.2. Statistical Analysis

The percentage formula is used for calculating the ratio of cognate words or shared vocabulary, which is obtained by dividing the number of cognates over the total number of investigated words multiplied by a 100. For example, suppose the total number of investigated words is 100, of which 90 are true cognates. The percentage of cognates is calculated thus: 90/100 = 9 X 100 = 90%. Finally, the results are checked against Cowley's (1997: 173, 182) formula to determine whether such words belong to the same language or family (for a survey, see Jassem 2012a-b).

3. RESULTS AND DISCUSSION

The main focus of the results will be on the Arabic consonantal radicals or lexical roots of English, German, French, Latin, Greek, and Indo-European words and affixes (prefixes, infixes, and suffixes); vowels will be generally overlooked whose main function is phonetico-grammatical rather than semantic as has been stated above.

As to the first set, which is comprised of those words with the general meaning of 'rule, authority, power', including imperial, emperor, empire, imperative and the second subset of mayor and umpire, all such words derive from true Arabic roots or cognates with the same or similar forms (m—r) and meanings (rule, authority), as follows. English

**Empire** has many derivatives like emperor, imperial, imperialism, imperialist, imperative, imperator, (umpire, mayor), which came from Old French empire, from Latin imperium 'rule, command, authority, power, dominion', from **emperare** (v) 'command', from (i) en 'in' + (ii) **parare** 'order, prepare', from PIE root *pere*- (1) 'to produce, procure', which is not true anyway because it is too partitive or divisive. Alternatively, it comes straight from Arabic *imara(t)* (n) 'emirate, princedom' /إمارة/ from *amr* (n) 'rule, command, order' أمر, from *amar* (v) 'to command, order' أمر; /p/ was inserted or split from /ml/. Thus, the Arabic cognate is straight, short, and logical.

All the derivatives and suffixes have true, identical Arabic cognates as follows.\n
**Emperor** came from French **empereur**, from Latin **imperator** 'commander, emperor', from **emperare** (v) 'command', ultimately from Arabic *ameer* 'ruler, prince' أمير, *amar* (v) 'to command, order' أمر; /p/ was inserted or split from /ml/.

As to the noun suffix —or, it is actually a lexically or morphologically conditioned variant of —an as in American, republican, both ultimately from Arabic —an itself as in kasaaan 'lazy' كساان, from kasal (n) 'laziness' كسل (for details, Jassem 2012f, 2013a).

**Imperial** (imperialism, imperialist; emirate, emir) came from French **empereur**, from Latin **imperator** 'commander, emperor', from **emperare** (v) 'command' above, directly from Arabic *al-ameer* 'the prince, ruler' الامير via reordering and /p/-insertion. That is, the derivational suffix —al derives from the Arabic definite article prefix *al-* ال via morphological shift (see Jassem 2013a).

What about formally similar but semantically different **empirical** (empiricist)? Again, it derives from Arabic. More precisely, it came from Latin **empiricus** 'a physician guided by experience', from Greek...
empeirikos 'experienced', from *empeiria* 'experience/practice without knowledge', from *empeiros* 'experienced in a thing, proven by use', from (i) *en-* (en-) and (ii) *peira* 'trial, experiment', from PIE root *per-yə-, suffixed root of *per-* 'to try, risk', which is unnecessarily too long and inaccurate. Instead, it comes ultimately and directly from Arabic:

- *maahir* 'skillful, experienced' ماهر, from mahara/amhara (v) مهر/أمهر where /h/ became /p/;
- *baari3* (adj./n.) 'the one who excels in something' بارع, from bara3 (v) 'to excel in something' via /3/-loss and semantic shift, which is less likely.

As to the affixes *en-/em-*, *-ic*, and *-al*, all have been dealt with and traced back to Arabic (see above and below).

**Imperialist**

As to the suffix –*ist*, it comes straight from Arabic *ist* (e.g., *istaqbal* (v) 'to receive someone' استقبال, *maqbal* (v) 'to accept' مقبل via morphological shift or –*at* 'derivational and inflectional affix' coupled with its split into /–st/ (e.g., *kaatib* (masc. suf.) 'male writer' كاتب, *kaatibat* (fem. suf.) 'female writer' كاتبة via morphological shift (see Jassem 2012f, 2013a).

**Imperialism**

Regarding the suffix –*ism*, it derives directly from Arabic *mus(t)*- (e.g., *mustaqbil* (n./adj.) 'receiver', *mustaqbal* (n./adj.) 'future' مستقبل, from *qabal* (v) 'to accept' قبل via reordering or reversal and morphological shift (see Jassem 2013a).

**Imperative** came from Old French *imperatif*, from Latin *imperativus* pertaining to a command', from *impera-, past participle stem of imperare (v) 'command' above, directly from Arabic 'imrat 'command, authority' إمرة via /pl/-insertion. So it has three morphemes: imper-, *-at*, & *-ive*, the last two of which are from Arabic –*at* 'derivational and inflectional affix' أيت and –*wi* 'derivational suffix' أيتي which became /-vel/ coupled with morphological shift (see Jassem 2012f, 2013a).

As regards the second subset *mayor*, *umpire*, they are related in meaning and form to *empire* above, although they are wrongly derived from different etymological roots as follows.

**Mayor** (mayorette, mayoralty) descended from French, from Latin *maior*, major, (irregular) comparative of *magnus* 'great', which is etymologically wrong anyway. More precisely, it (*magnus*) might have descended from Arabic:

- *majeed* 'great' مجيد where /j & d/ became /g & n/;
- *jamm* 'much' جم via reordering; or
- *majmoo3(at)* 'group; gathered; big; total' مجموع (بة) via /3/-loss and turning /ml/ into /n (Ø)/.

However, that is not an accurate origin. Alternatively, it comes, in my view, directly from Arabic *'ameer, 'umayer* (dim.) 'prince, commander' أمير. Thus, the Arabic cognate *'ameer* split into two words (*mayor* & *emperor*) in English and European languages- a clear case of lexical split. (See *more, many, much, most* below.)

The suffixes –*ette* and –*ty* are morphologically conditioned variants, both which come from the above-mentioned Arabic –*at* 'inflexional and derivational affix' while –*al* is from Arabic *al-* 'the' via morphological shift.

**Majority** (*major*) is inaccurately related to *mayor* in origin, which came from Old French, from Latin *majoritas* 'majority', from *maior*, comparative of *magnus* 'large, great', which has been settled under *mayor* above; in my view, it alternatively derives from Arabic:

- *jamhoor(iat)* 'majority' جمهورية (ة) via reordering and /h/-loss; or
- *'amarat* 'increase, plenty, growth' أمارة, which is the likeliest (see *more* below).

**Umpire** came from Old French *enonper* 'odd number, not even', from (i) *enon* 'not', direct from Arabic *in'an* 'not' /6\-ال (jassem 2013b, 2018b) and (ii) *per* 'equal', from Latin *par* 'equal', of unknown origin, or perhaps from PIE root *pere* 'to grant, allot', direct from Arabic *barra, abarra* 'to give, to
English and European Languages are Arabic Dialects on the Loose: The Evidence: "The Emperor Marries Mary Merrily on a Mare by the Mere": A Consonantonal Radical Theory Approach

grant, to be kind and generous’ أيمير، أمير which is wrong anyway despite its Arabic cognate as well. Instead, it comes again straight from Arabic ‘امير’ ‘ruler, commander’ أيمير, from ’امير’ ‘to command, order’ أمير via /p/-insertion or split from /ml/.

As can be clearly seen, empire, mayor, and umpire are all taken from one Arabic cognate- ‘امير’ أيمير, which split into three different words. That is, these are lexically conditioned variants due to lexical split. In summary, all these words in Arabic and English and European languages share the same or similar meaning of ‘authority and power’ and form /m–r/ with /p/ being an insertion in the latter.

Now, we turn to the third set and their Arabic cognates, which includes formally similar (m–r-based) but semantically different words like marry, marry, Murray, mare, mayor, mar, mere, merely, marine, more, mirror, admire, and moor.

Marry has many derivatives such as marriage, marital, matrimony, matron, mother, all of which have identical Arabic cognates, which are the same or similar in form and meaning. They all came from Latin maritus ‘husband’, from maritare (v) ‘to marry’, from PIE root *mari ‘woman’, ultimately from Arabic mar’at(t) (pronounced mara in the vernacular) ’woman, wife’ ماراة via lexical shift (Jassem 2013k). Thus, unlike PIE, the Arabic cognate is real, living, and original, not fictitious or hypothetical.

As to the suffixes of the derived forms or words, they all have identical Arabic cognates, which are the same or similar in form and meaning. They all came

Marriage has two morphemes: (i) mari- above + (ii) -age, where the latter is from Arabic –ee ‘a derivational and inflectional suffix’ to which -j was added as was common in some olden Arabic dialects as well as today’s southern Saudi (Tamimi) Arabic in Jizan and Najran in which –ee-final words attached –j as in 3arabi → 3arabij ‘Arabic’ عربى/عربية, adabi → adabij ‘literary’ أدبي/أدوات. In some modern Arabic accents like Kuwaiti and UAE Arabic, /j/ is replaced by /ee (y)/ such as jamal → yamal ‘camel’ and farai → faraj ‘free, happy; a proper name’ رجح, فري.

Marital is from Arabic almar'at ‘the woman’ المرأة to which reordering and morphological and semantic shift applied. That is, marital has three morphemes: mari- + -t + -al, where -t is from Arabic –t ‘fem. suf.’ while –al from Arabic al ‘the’ alناء via morphological shift (Jassem 2016d).

Matrimony (matron) is another derivative whose suffixes –mony and –on can be considered variants, both of which came directly from Arabic –un ‘inflectional and derivational suffix’ عن which split into /m & n/ in –mony coupled with morphological shift (Jassem 2012f, 2013b, 2016a). Alternatively, it comes from the Arabic adjectival prefix mun- مون via morphological shift as in mundathir ‘obsolete’ منثيرة, from indathar ‘to die out’ دثر. In other words, matron is Arabic mar’atuν ‘a woman (nom. indef.)’ مَرَأَة مرأة via reordering and morphological shift.

Maternity (matron) is another derivative whose suffixes –n and –ity came directly from Arabic –n ‘inflectional and derivational suffix’ ن and –ta/-at ‘inflectional and derivational suffix’ شأة (Jassem 2012f, 2013b, 2016a).

Mother (maternal, maternity, matrimony, matrix) came from German Mutter, Latin mater, (Italian madre, Spanish madre, French mere), Greek meter, Sanskrit mātar, all ultimately from Arabic mar’at(t) ‘woman, wife’ ماراة above to which reordering, turning /t/ into /dh (d)/, and semantic shift applied.

In European languages like French and German, similar forms or words are used which suffered different sound and semantic changes or shifts. More precisely, German Frau ‘woman; wife’, French mère ‘mother’, and Spanish mujer ‘woman’ all descended directly from Arabic mar’at(t) by substituting /f/ for /ml/ in German. Furthermore, French mari ‘husband’ is from Arabic mar, imri’ ‘man’ مرا, لمري via lexical shift (see Jassem 2016d). Even the definite articles, which usually accompany such nouns in all these languages like Romance (e.g., French le/la) and Germanic (e.g., German der/die/das, English the), have identical Arabic parent cognates. For example, French and Romance le/la are both from Arabic al- ‘the’ ال; English and Germanic the (die, der, das), which originally meant ‘this’, are from Arabic dhala/dhi ‘this’ ذا/ذى to which morphological shift (i.e., grammaticalization) applied (see Jassem 2016d).
On a more general plane, all English and Indo-European marriage-related terms such as sex, bigamy, wedding, engagement, and divorce (Jassem 2013k, 2013q, 2018d) have true Arabic cognates.

**Mary** (Marie, Marilyn, Marionette, Marian, Maria) is a very common name of Biblical origins in European tongues, which came from Old English *Mari(a/e)*, Latin Maria, Greek Mariam, from Aramaic *Maryam* 'lit., rebellion' which is wrong in my view as it does not reflect or better match the holy status of Virgin Mary, the Mother of Jesus. Instead it derives direct from Arabic:

- *mariam* 'mother of the Prophet Jesus; a chaste, honourable woman who likes talking to men decently and without being vulgar' مريم:
- *maraam* 'desire, want, quest, goal; revenge in my dialect' مرام, from raama (v) 'desire; of sheep, to love (lick and suckle) its baby lamb, after having ignored it for delivery pains for a while' رام (cf. raim 'addition, preference, favour, height, distance, deer, stay' via reversal (يزرم):
- *maaria(t)* 'a white woman' مارية/مارية;
- *'amira(t)* 'of women, blessed, kind, good' أميرة, from *amira (v) 'to increase in wealth, children, kindness' أمَر;
- or
- *marmaarat(t)* 'a soft, shaking young girl' مارمارة.

**Merry** (mirth) shares /m & t/ with marry, which comes from Old English *myrge* 'pleasing, pleasant, sweet', Middle Dutch megelijc 'joyful', from Proto-Germanic *murgijaz*, which probably originally meant short-lasting' (cf. Old High German *murg* 'short'), from PIE root *mergh-u* 'short'), which is, in my view, a wrong or false cognate, semantically speaking. Instead, it ultimately derives from either Arabic:

- *mari2* 'merry' مرح via /2/-loss, which is the likeliest; or
- *mari* 'merry, delicious' مري.

**Mar** came from Old English *merran, mierran* 'to waste, spoil', from Proto-Germanic *marzjan* (source of Old High German marren 'to hinder, obstruct'. Gothic marzjan 'to hinder, offend'), from PIE root *mers-* 'to trouble, confuse' (source of Sanskrit mṛṣyate 'forgets, neglects', Lithuanian miršti 'to forget'), from Arabic:

- *murr* (marmar) 'bitter, to make bitter' ممر via lexical shift;
- *marr* 'to pass; water, rain' مَر via lexical shift; or
- *maara, mawr* (m) 'to move, to come and go, to shake, to hesitate; opposition' مار، مور via sense shift.
- *maara* 'to doubt' مارى via sense shift.

**Mare** has two senses 'horse, sea', both of which can be traced back to Arabic quite easily. More precisely, it descended from Old English mere, myre, fem. of mearh 'horse', from Proto-Germanic *markhjon-* (Dutch merrie, Old High German Meriha, German Miihare 'mare'), supposedly from Gaulish origin (cf. Irish and Gaelic marc, Welsh march, Breton marh 'horse'), all directly from Arabic muhr (m.), muhra(t) (f.) 'young or baby horse' مهر/مهرة via /h/-loss and reordering in old forms.

As to the other sense 'sea' as in mere below, it came from Latin mare 'sea', from PIE root *mori* 'body of water', direct from Arabic mar 'water, rain, sea' مَر or mawr 'sea wave' مَر.

**Mere** (mare) means 'sea, ocean, lake, pool' and has several derivatives, including mire, marine, mariner, marinade, which came from Old English mere 'sea, ocean, lake, pool', from Proto-Germanic *mari* (Dutch meer, German Meer 'sea'), from PIE root *mori* 'body of water', directly from Arabic:

- *mar* (marmara(t)) 'sea, much rain' مسر، مرمرة;
- *'amrar* (pl.) 'desert water' أمراً;
- *mawr* 'sea wave' مور; or
- *ba2r(at)* 'sea' بَر, بحيرة where /b & 2/ changed to /m/ and Ø each, which is less likely (cf. mermaid from a reversed Arabic amat(-ul)-mar 'mermaid': i.e., mar 'sea' plus amat 'maid' أمارة, turning /h/ into /d/.)
Merely is a derivative, meaning 'purely', where -ly 'like' came from Old English lic, lice (adv.) 'shape, form', ultimately from Arabic shakl 'form, shape' via reversal (i.e., laksh), merging /sk & k/ into /cl/, then into /yl/, and morphological shift (Jassem 2013a).

Marine (mariner, marinate, mere, mire) came from French, from Latin marinus 'of the sea', mare 'sea', from Arabic above.

As to the adjectival suffix -ine, it is from Arabic -an 'inflectional and derivational affix' (see Jassem 2013a).

Murray (Moray) is a mainly Scottish English proper name, meaning 'sea settlement; by the sea', from Latin moravia, from moreb. The first syllable murr-/mor- means 'sea, water' and derives from the same root for mere, mar 'sea', whose Arabic cognate has already been settled.

As to the second syllable -avia, -eb, it comes from Arabic ba‘ū', bē‘ā(t) (boe‘a, bū‘a) 'to stay; dwell' (see Jassem 2013a). Also –ay, it is a place name suffix. Its Arabic cognate is –ee 'inflectional and derivational affix' (Jassem 2013a).

More is an irregular comparative form, which came from Old English mara 'greater, stronger, mightier, more' (comparative of micel 'great') and German mehr 'more', from Arabic kaamil 'complete, whole' or jamal, jumla(t), Jameel 'amount; big, great; beautiful; camel' via reordering and turning /k (j)/ into /c/ later, then into /ch/, and morphological shift.

The first two are the likeliest, which come from the same Arabic root anyway 'amar 'أَمْر' as in empire and its derivatives above.

As to many, much, most, they all come from Arabic cognates as well as can be clearly seen below.

Many (much, more, most) came from Old English monig/manig (adj.), menigu (n) 'many, much' and German manch 'many', menge (n) 'multitude, direct from Arabic majmoo3 'lit., gathered; many, total' جمْع, جَمْع 'gathering, multitude', from jama3 (v) جَعْ 'gather' via reordering, /m/-loss and replacing /m & j/ by /n & g (y)/.

Much (many, more, most) came from Middle English muchel 'large, much', from Old English micel 'great in amount or extent', from Arabic:

- 'امْر 'much; to increase'
- 'يمْر 'great, big'
- murr 'powerful, strong, bitter'
- marr(a)t, miraar (pl.) 'much, strong, a time, once'

The first two are the likeliest, which come from the same Arabic root anyway 'امْر 'أَمْر' as in empire and its derivatives above.

As to many, much, most, they all come from Arabic cognates as well as can be clearly seen below.

Many (much, more, most) came from Old English monig/manig (adj.), menigu (n) 'many, much' and German manch 'many', menge (n) 'multitude, direct from Arabic majmoo3 'lit., gathered; many, total' جمْع, جَمْع 'gathering, multitude', from jama3 (v) جَعْ 'gather' via reordering, /m/-loss and replacing /m & j/ by /n & g (y)/.

Much (many, more, most) came from Middle English muchel 'large, much', from Old English micel 'great in amount or extent', from Arabic:

- kaamil 'full, complete' كَأَمِل via reordering and turning /k/ into /cl/ in Old English and into /ch/ later besides /l & n/-merger;
- jamal, jumla(t), Jameel, mujmal 'amount, total; big, great; beautiful; camel' جَمْلَة, جَمْلَة, مُجْمَل via reordering and turning /j/ into /sl/; or
- jamm 'much' جَمَّ via reversal and turning /j/ into /ch/.

Mirror (mirage, admire, miracle) came from Old French mireoir 'looking glass, model, example', earlier mireador (Spanish mirador, mirar (v)), from mirer 'look at oneself in a mirror; observe, watch', from Vulgar Latin mirare 'look at', from mirari 'wonder at, admire', directly from Arabic mir'a(t) 'mirror' مِيرَا، مِيرَأ 'to see' (v), from ra'a (v) 'to see', turning /l/ into /l/.

Admire (admiration, mirror, mirage) is a compound of (i) ad 'to, with regard to' and (ii) mirari 'to wonder at' above, directly from Arabic tamarra (v) 'to look in a mirror; to admire' تَمْاَرَ، تَعْمِرَ, 'atamara' (I) look in a mirror أَتَمْرَة, from marra 'to look in a mirror' (v) رَأَي, مرَأَي, from ra'a (v) 'to see', where /l/ became /d/ besides reordering. So the prefix ad- is from Arabic ta- 'derivational and inflectional affix' تَدْ via reordering and passing /l/ into /d/, an analysis countering its wrong etymology above.

Admiral is an attested Arabic borrowing, derived from the same source for mer, mar (marine) above. It has three morphemes ad-, mi-, and –al, all of which have already been accounted for.
Miracle (miraculous) is a compound of Latin (i) mir- (mirari) 'to wonder at' above, directly from Arabic marra 'to look in a mirror' (v) مَرَى, from ra'a (v) 'to see' رَأَى, and (ii) –cle 'small', from Arabic qall, qaleel 'small, little' قَلِيل, where /q/ became /k/.

Mirage is a compound of (i) mira-, from Latin mirari 'to wonder at' above, and (ii) –age 'nominal suffix', whose Arabic cognate has already been established.

Moor (mooring; moorland) has several senses, which came from Old English mor 'morass, swamp', from Proto-Germanic *mora- (source also of Dutch meer 'swamp', Old High German muor 'swamp, sea', German Moor 'moor', Old Norse morr 'moorland, marr 'sea'), from Arabic marr 'water' مَر, as in mar, mere, marine above. In addition, it may derive from Arabic:

- mar3a 'grazing ground, pasture' مراعي via /3/-loss;
- maraa2 'animals' den; water-filled area; washing, rinsing' مرراح via /2/-loss (cf. mere above),
- mareer 'empty earth' مرير; or
- marwaraa(t) 'empty earth or desert' مرورأة.

Myrrh (myrtle) is a well-known borrowing from Arabic murr, murrah/murra(t) (f.) 'bitter' مر.

Myrtle is from Greek myrtos 'the myrtle', from Arabic murr(ah) 'bitter'. More precisely, it has three morphemes: myr-, -t, -le, all of which are Arabic in origin, where the second (and Greek –os 'masc. suff.) are from Arabic –at 'derivational and inflectional affix' whereas the last is from Arabic al- 'the' via morphological shift. In other words, it comes from Arabic almurrat 'the bitter (one)' المرأة via reordering.

Merit came from Old English merite 'wages, pay, reward; thanks, moral worth, that which assures divine pity', directly from Latin meritum 'a merit, service, kindness, benefit, favour', neuter of meritus, past participle of merere, meriri 'to earn, deserve, acquire, gain', from PIE root *(s)mer- (2) 'to get a share of something', direct from Arabic:

- 'amara(t) 'growth, increase, blessedness, goodness' أمَرَة, from 'amira (v) 'to increase' أمر;
- 'imra(t) 'goodness, blessedness; an order to give something to someone' إِمَرَة, from 'amar (v) 'order' أمر; or
- muroo'a(t) 'male perfection; perfect morality; kindness, virtue'), مروعأة, from mari'a (v) 'to be perfect, happy' مَرَأة.

Now after the above detailed analysis, we can turn back to the title sentence The emperor marries Mary merrily on a Mare by the mere, which can still be read and understood in today's Arabic as follows.

The emperor marries Mary merrily on a Mare by the mere
'dha ameer mara mari mara2 3an muhra bi dha marr'.

In short, the words are all Arabic but the structure is different due to linguistic change over time. As to the definite article the, which originally meant 'this' in Old English, it derives from Arabic dha/dhi 'this' دَا/ذٌ although it underwent morphological change later (see Jassem 2016a). The inflectional morpheme –s 3rd per. sing. pres. tense in marries alternates with –t in German and French which all came from the Arabic affix –t (ta/-at) ‘inflectional and derivational morpheme’ as has been shown above (see Jassem 2012f, 2013a, 2015d, 2016d).

To sum up, the total number of words with the roots m-(p)-r amounted to 36, all of which have true Arabic cognates.
4. CONCLUSION

To conclude, the main findings of this paper were as follows:

- The m(--r)-based words in English and European languages like empire, imperial, umpire, mayor, marry, merry, Murray, mare, mar, mere, more, and so on all derive from true and identical, ultimate Arabic cognates or roots with the same form m--r(r)/mhr ج ر الم, whose resultant differences resulted from natural and plausible causes and different routes of language change in each language.

- The findings lend further support to the adequacy of the consonantal radical theory, a more precise version of the lexical root or radical linguistic theory, in relating English and Indo-European words, roots, and affixes to Arabic from which they arose for sharing cognates with them all.

- English Historical lexicography and linguistics abound with severe etymological aberrances and implausible drawbacks for failing to show the phonetic, morphological, and semantic relationships amongst the above words.
  - Not all English and European words are cognates such as English merry and German murg 'short', which are actually different words that can nonetheless be traced back to Arabic cognates (Jassem 2018d).
  - Postulating Proto-Indo-European and Proto-Germanic roots as well as uncertain or unknown ones such as more, mayor, umbre, umpire turns out to be a myth since Arabic can provide really living and true cognates for all words in those languages. For example, Proto-Germanic *murgijaz, which probably originally meant short-lasting', from PIE root *mergh-u- 'short', can't be cognates for merry 'happy' whose Arabic sources are more plausible and pertinent (see above). The same applies to more, major, much, and most which are wrongly derived from many whose Arabic sources are more pertinent and logical as has been clearly shown above.
  - The multiple meanings of English words besides the uncertainty of their origin such as mare 'young female horse; sea, water' is most likely the result of the lexical merger of two or more Arabic cognates which are the same or similar in both form and meaning: i.e., muhra 'young female horse' and mar 'water, sea' (see above).
  - The different spellings and forms of the above words may be due to 'bad' writing habits of early poorly educated scribes, typists, and printers (Campbell 2013: Chs. 1, 15; Pyles and Algeo 1993), linguistic variation and change, and/or lexical conditioning. One can also add the manipulation and/or fixation of language by early lexicographers and grammarians, a process called standardization.

In short, English and European languages cannot be satisfactorily and logically accounted for historically and genetically without Arabic which can be legitimately considered roll-free, deviant, or lose Arabic dialects.

REFERENCES

English and European Languages are Arabic Dialects on the Loose: The Evidence: "The Emperor Marries Mary Merrily on a Mare by the Mere": A Consonantal Radical Theory Approach


English and European Languages are Arabic Dialects on the Loose: The Evidence: “The Emperor Marries Mary Merrily on a Mare by the Mere”: A Consonantal Radical Theory Approach


English and European Languages are Arabic Dialects on the Loose: The Evidence: "The Emperor Marries Mary Merrily on a Mare by the Mere": A Consonantal Radical Theory Approach


English and European Languages are Arabic Dialects on the Loose: The Evidence: "The Emperor Marries Mary Merrily on a Mare by the Mere": A Consonantal Radical Theory Approach


Citation: Zaidan Ali Jassem. "English and European Languages are Arabic Dialects on the Loose: The Evidence: "The Emperor Marries Mary Merrily on a Mare by the Mere": A Consonantal Radical Theory Approach " International Journal on Studies in English Language and Literature (IJSELL), vol 7, no. 1, 2019, pp. 30-42. doi: http://dx.doi.org/10.20431/2347-3134.0701004.

Copyright: © 2019 Authors. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.